

# GUINAZ

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VIDEOPORTEROS  
VIDEO DOOR ENTRY SYSTEMS



**PRODUCT CATALOG**  
[www.guinaz.com](http://www.guinaz.com)

## Company profile highlights.

The best technology at your service. GUINAZ Video door entry systems began 20 years ago and has gained wide experience and reliability in the electronic manufacturing industry over the years.

Production process involves:

- SMD Assembly line (surface mount soldering of components).
- Conventional insertion lines (through-hole technology).
- Assembly lines for printed circuits.
- Test: manual verification, pin verification fixture, in-circuit verification, AOI.

Designing, manufacturing and marketing its own products provides know-how to Guinaz, gaining a competitive advantage that allows it to offer superior quality products and services to its customers.

## Self-made products.

With almost 20 years experience in the electronic industry and 10 years experience in developing and manufacturing video door entry systems, GUINAZ ELECTRÓNICA S.L. combines know-how and experience with the latest technology in the electronics assembly. All Guinaz products are designed and produced in the company's manufacturing facilities in **Spain** and exported worldwide.

## Electronic design.

GUINAZ ELECTRÓNICA sets up an R+D+I department, which has wide experience in the field of electronics and interior communication, undertaking any project independently from its size.

## Maximum control and reliability.

Quality is our obsession and builds trust with Guinaz customers.



## Philosophy of integration.

Guinaz designs solutions for interior communication by employing the philosophy of integration with other products, systems and technologies available in the market in order to make solutions more valuable for end users.





M3750

**TACTILE**  
Touch & Video

Design,  
Innovation and  
Functionality  
within reach of your hands

## Table of contents

### DIGITAL SYSTEM - Premier Series



<b>MONITORS AND TELEPHONES</b>	Page
Tactile . . . . .	6
Arion . . . . .	8
Monitor with telephone . . . . .	10
Telephones . . . . .	11



<b>ENTRANCE PANELS</b>	
Compact INOX . . . . .	13
Compact with telephone keyboard . . . . .	14
Compact audio with push-buttons . . . . .	16
Compact video with push-buttons . . . . .	18
Modular . . . . .	22
Digital porter's office . . . . .	25



<b>ACCESSORIES</b>	
Power supplies . . . . .	26
Complementary groups . . . . .	26
Programming kits . . . . .	26
Pigtails . . . . .	26
Digital interface . . . . .	27
Door openers. . . . .	27



<b>DIGITAL KITS</b>	
Video intercoms . . . . .	29
Audio . . . . .	34

<b>TECHNICAL INFORMATION</b>	36
------------------------------	----

### ANALOG SYSTEM - Élite Series



<b>MONITORS AND TELEPHONES</b>	
Arion . . . . .	43
Monitor with telephone . . . . .	46
Telephones . . . . .	47



<b>ENTRANCE PANELS</b>	
Compact audio with push-buttons . . . . .	49
Compact video with push-buttons . . . . .	50
Modular . . . . .	52



<b>ACCESSORIES</b>	
Power supplies . . . . .	54
Complementary groups . . . . .	54
Pigtails . . . . .	54
Door openers . . . . .	55



<b>ANALOG KITS</b>	
Video intercoms . . . . .	58
Audio . . . . .	62

<b>TECHNICAL INFORMATION</b>	64
------------------------------	----

<b>COMMON ACCESSORIES</b> (digital and analog) . . . . .	66
--	----

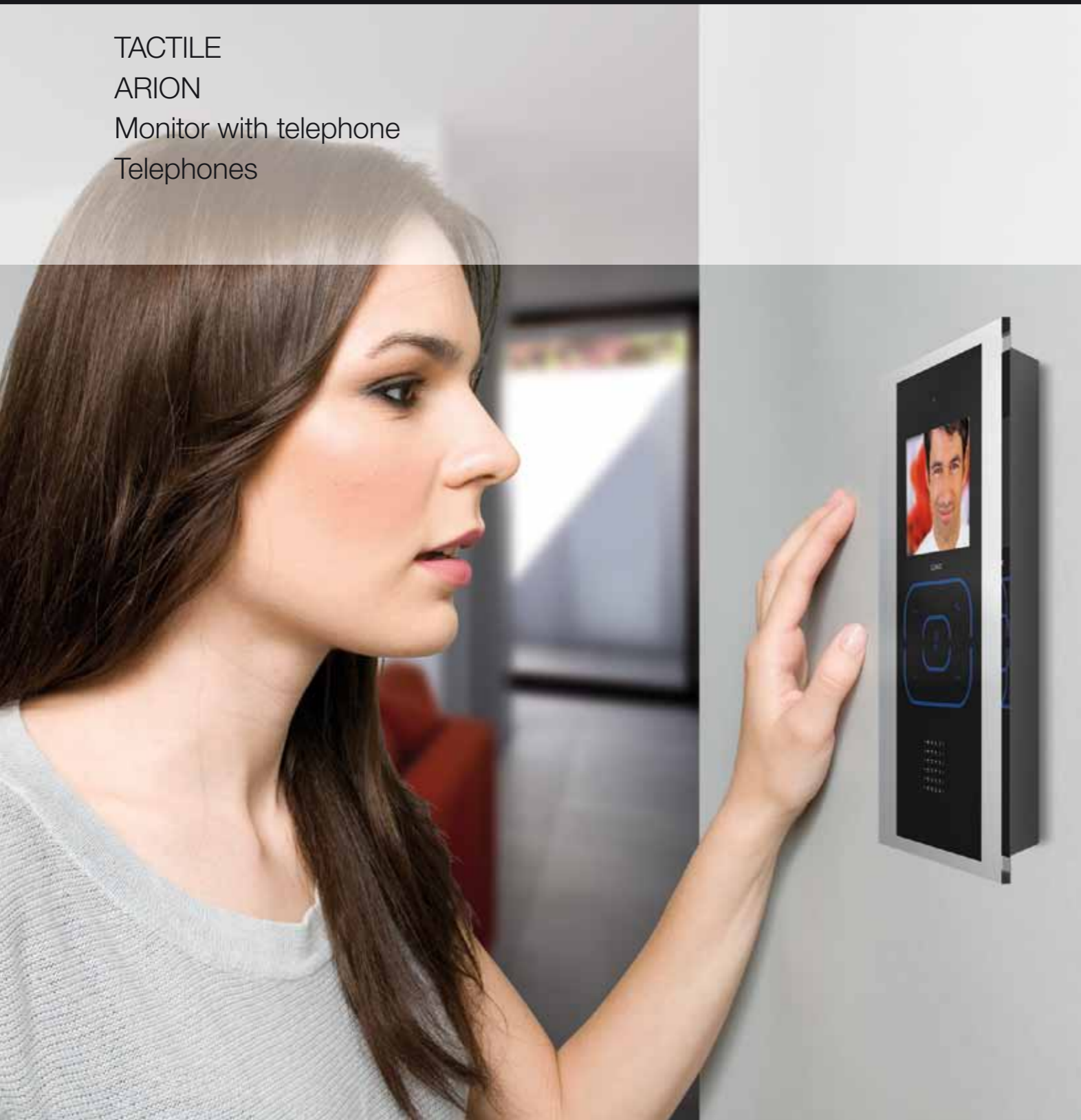
<b>SOLUTIONS FOR REPLACEMENT</b> . . . . .	68
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<b>ALPHANUMERIC INDEX</b> . . . . .	70
-------------------------------------	----

<b>SALE CONDITIONS</b> . . . . .	73
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# Monitors and telephones

TACTILE  
ARION  
Monitor with telephone  
Telephones



Design,  
innovation  
& functionality  
within reach of your hands

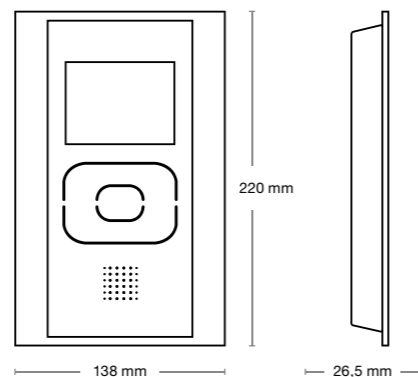
**TACTILE**  
Touch & Video

- Digital colour monitor with **high image resolution**.
- **Exceptional** audio and video **quality**.
- **Tactile front** with hands-free communication.
- **Stainless steel** housing.



M3750

## OUTSTANDING

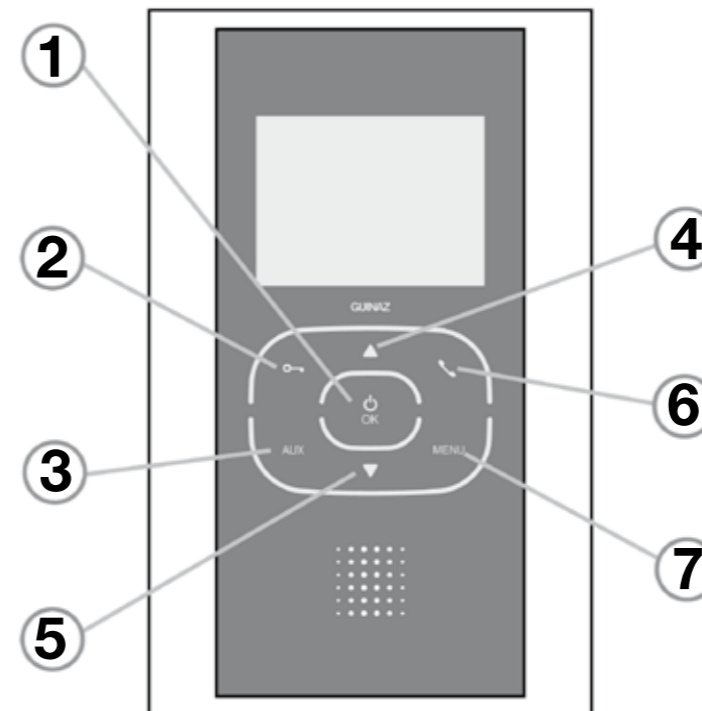


### CHARACTERISTICS

- 3,5" colour TFT screen
- High image resolution
- Exceptional audio and video quality
- Tactile technology with blue LED backlighting
- On-screen configuration menu for the installer and for the user
- Authentic hands-free communication
- 4 mm width front
- Configurable and programmable auxiliary key
- Double opening and concierge call
- Selection of 4 call tones
- Adjustable volume
- Rotating video surveillance
- Adjustable brightness and colour
- Possibility to install in a universal built-in box

Slim touch-screen surface COLOUR digital monitor. Manufactured in steel and methacrylate.

Integrated second tone for ring feature, secret communication and possibility to establish audio and door-openers without a previous call.



### TACTILE MONITOR DESCRIPTION

- 1. On / off button.**  
Used to plug the monitor in and out. If the menu is active, its function is to "ACCEPT" the corresponding selection inside the menu.
- 2. Door-opener button.**  
Used to open the door.
- 3. Auxiliary button "AUX".**  
Used for additional functions to those of the monitor (concierge call, staircase lighting, second door opening,...)
- 4. Up arrow.**  
For upwards displacement inside the menus, or to increase the numeric vale of adjustments. Additionally, it switches the camera when video surveillance is active.
- 5. Down arrow.**  
For downwards displacement inside the menus, or to decrement the numeric value of adjustments
- 6. Communication push-button.**  
Used to establish an audio communication between the entrance panel and the monitor, with the monitor previously turned on
- 7. "MENU" button.**  
If the monitor is turned on and the menu is not active, it is used to access the menu. If the menu is active, it is used to exit from it.

REF.	DESCRIPTION
M3750	Hands-free surface colour digital monitor.

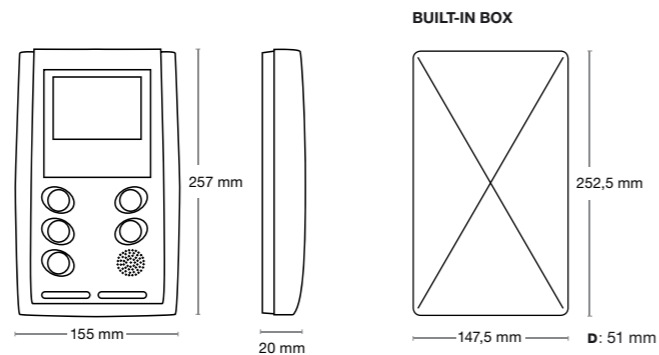


M1747V2ET

## ARION FLUSH-MOUNTED DIGITAL MONITOR HANDS-FREE

- M1747V2E**  
Flush-mounted COLOUR digital monitor, ivory colour
- M1717V2E**  
Flush-mounted B/W digital monitor, ivory colour

- M1747V2ET**  
Flush-mounted COLOUR digital monitor, titanium colour
- M1717V2ET**  
Flush-mounted B/W digital monitor, titanium colour

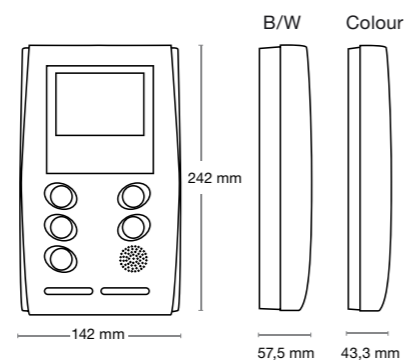


M3740V2

## ARION SURFACE DIGITAL MONITOR HANDS-FREE

- M3740V2**  
Surface COLOUR digital monitor, ivory colour
- M3710V2**  
Surface COLOUR digital monitor, ivory colour

- M3740V2T**  
Surface COLOUR digital monitor, titanium colour



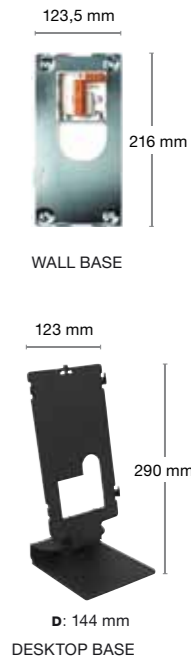
High impact ABS manufactured monitor with texturized ivory or titanium colour finish.

Arion is available in both flush-mounted and surface versions.

## CHARACTERISTICS

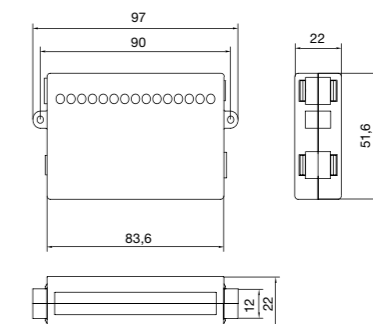
- Available in B/W (CRT4") and COLOUR (TFT 4")
- Authentic hands-free communication
- One auxiliary push-button for extra functions: second door opening, lighting on, ...
- Video surveillance function included
- Brightness and contrast adjustment (monitors B/W) or also colour adjustment (colour monitors)
- Two auxiliary push-buttons for extra functions
- Electronic adjustment of the call volume
- Secret communication
- Possibility to establish audio and door-opener functions without a previous call
- Concierge call
- Integrated second tone for ring feature

REF.	DESCRIPTION	ACCESSORIES		
		MONITOR FLUSH-MOUNTED BOX	WALL BASES	DESKTOP BASES
M1747V2E	Hands-free colour digital monitor. Flush-mounted, 2 <sup>nd</sup> tone	M1827V2	-	-
M1747V2ET	Hands-free colour digital monitor. Flush-mounted, 2 <sup>nd</sup> tone, titanium colour	M1827V2	-	-
M3740V2	Hands-free, colour digital monitor. 2 <sup>nd</sup> tone	-	M1797V2	M1807V2
M3740V2T	Hands-free, colour digital monitor. 2 <sup>nd</sup> tone, titanium colour	-	M1797V2	M1807V2
M1717V2E	Hands-free B/W digital monitor. Flush-mounted, 2 <sup>nd</sup> tone	M1817V2	-	-
M1717V2ET	Hands-free B/W digital monitor. Flush-mounted, 2 <sup>nd</sup> tone, titanium colour	M1817V2	-	-
M3710V2	Hands-free B/W digital monitor, 2 <sup>nd</sup> tone	-	M1757V2	M1777V2



Wall bases, desktop bases and flush-mounted boxes include the terminals card ref. M1837V2, with a jumper to select the kind of cable that will transmit the video signal.

OPTIONAL ACCESSORIES - Video distributors	
REF.	DESCRIPTION
M1916	75 Ω resistance for coaxial installations
M1921	100 Ω resistance for twisted pair installations
M1924	4 output distributors, 2 input/output and power supply. For twisted pair installations
M1934	4 output distributors, 2 input/output and power supply. For coaxial installations



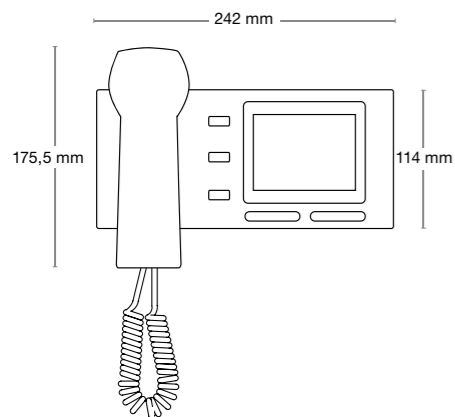


M1725V2

High impact ABS manufactured surface monitor with texturized ivory colour finish.

### CHARACTERISTICS

- Available in COLOUR (TFT 4")
- One auxiliary push-button for extra functions: second door opening, lighting on, ...
- Video surveillance function included
- Brightness and colour adjustment
- Secret communication
- Possibility to establish audio and door-opener functions without a previous call
- Concierge call



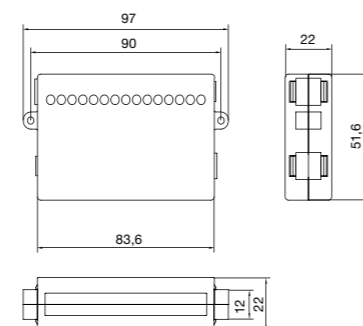
### ACCESSORIES

REF.	DESCRIPTION	WALL BASE	DESKTOP BASE
M1725V2	Wall mounted colour digital monitor, (with phone) V2	M1765V2	M1785V2

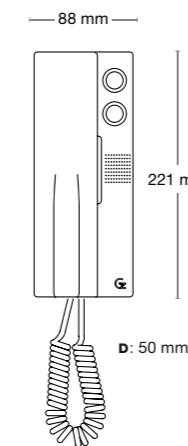
Wall bases and desktop bases include the terminals card ref. M1837V2, with a jumper to select the kind of cable that will transmit the video signal.

### OPTIONAL ACCESSORIES – Video distributors

REF.	DESCRIPTION
M1916	75 Ω resistance for coaxial installations
M1921	100 Ω resistance for twisted pair installations
M1924	4 output distributors, 2 input/output and power supply For twisted pair installations
M1934	4 output distributors, 2 input/output and power supply For coaxial installations



T1140V2  
T1145V2



Alfa telephones are manufactured in high impact ABS with texturized ivory colour finish.

### CHARACTERISTICS

- Door opener button
- Auxiliary push-button for extra functions: second door opening, lighting on, ...
- Plugs and screws for its wall anchoring included

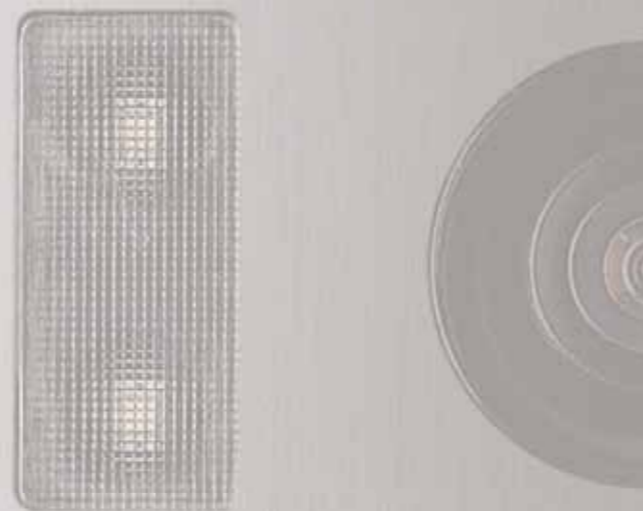
REF.	DESCRIPTION
T1140V2	Alfa Digital Telephone
T1145V2	Additional Alfa digital telephone for hands-free video installations



# Entrance panels

The easiest solution,  
**NO NEED FOR INTERMEDIATE ELEMENTS**

- Compact INOX panels
- Compact panels with telephone keyboard
- Audio Compact panels with push-button
- Video Compact panels with push-button
  - Colour
  - B/W
- Modular panels
- Digital porter's office



## OUTSTANDING

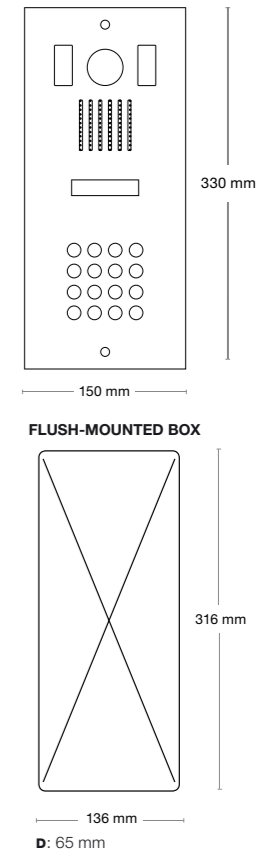


DV310INX  
DV010INX  
DV110INX

Compact **stainless steel** entrance panels for digital video door entry systems. Manufactured in 2,5 mm width stainless steel. They include a galvanized steel flush-mounted box. The panel is attached to the flush-mounted box with security screws.

## CHARACTERISTICS

- Available in B/W and Colour video.
- As internal access, for each block the system allows 64 panels of this model and 255 dwellings.
- As external access, the system allows 63 external accesses per installation and 254 blocks of 64 accesses and 255 dwellings each, which make a total of 64.770 dwellings.
- **The audio control group is capable of managing the communication between all the elements within the installation, without requiring intermediate elements like selectors, shifters, bus distributors...**
- Panel configuration by means of the telephone keyboard or by means of EASY PRO (supplied apart).
- It has a jumper to select the kind of cable that will transmit the video signal.



REF.	SYSTEM	ASSOCIATED MONITORS
DV310INX	Digital Colour Colour video digital keypad INOX entrance panel with display	M3750, M3740V2/T, M1747V2E/T
DV010INX	Digital Colour Colour video digital keypad INOX entrance panel with display	M1725V2
DV110INX	Digital B/W B/W video digital keypad INOX entrance panel with display	M3710V2, M1717V2E/T



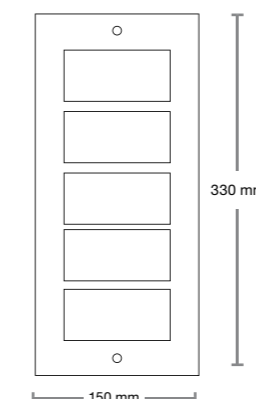
DD005INX

## DD005INX

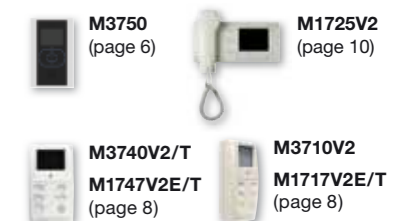
### 5-MODULE Digital Inox Directory

**Stainless steel** Digital Directory Panels with 5 viewers with high brightness green backlit leds.

It **includes** galvanized steel flush-mounted box.



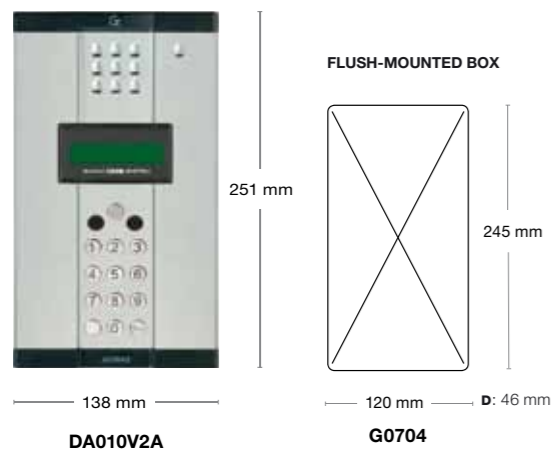
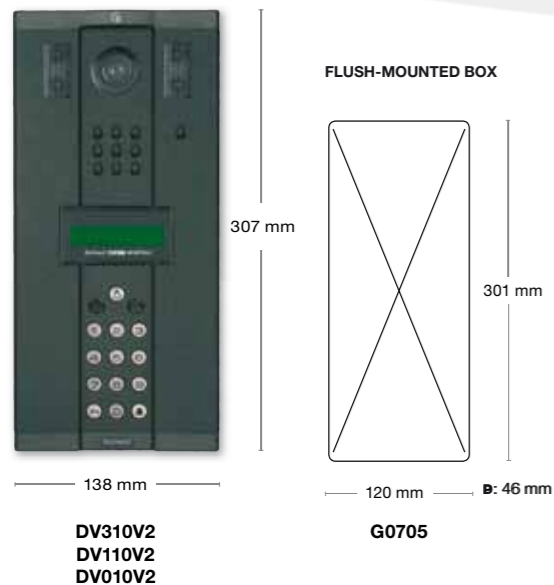
## ASSOCIATED MONITORS





# ENTRANCE PANELS

## COMPACT PANELS WITH TELEPHONE KEYBOARD



Compact entrance panels with **telephone keyboard** for digital systems. Housing manufactured in 1,7 mm width aluminum.

Available in two colours: anthracite grey and anodized aluminum.

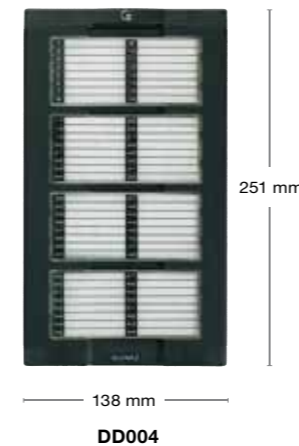
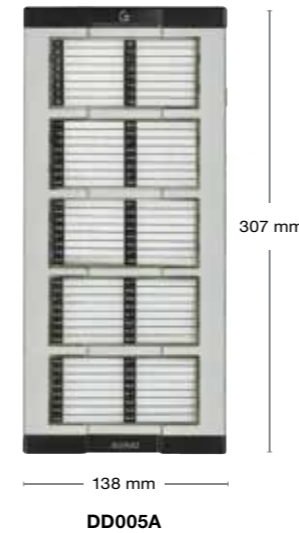
### CHARACTERISTICS

- Options for audio cards, B/W video (B/W telecamera with infrared support lighting), Colour video (colour telecamera with green led support lighting) with viewer (occupied indicator. Viewers with high brightness green backlit leds) or with LCD display (32 monochrome backlit characters for diverse information: programming, user directory, rest message...)
- Alphanumeric keyboard with stainless steel push-buttons to make a call to a dwelling or to concierge.
- Hinge mechanism for a 180° open to both sides in order to facilitate its installation, without visible screws to prevent theft.
- Water drainage system to avoid damages due to water inlet.
- As inner access, for each block the system allows 64 panels of this model and 255 dwellings.
- As external access, the system allows 63 external accesses per installation and 254 blocks (63 blocks in the case of panels with viewers) with 64 accesses and 255 dwellings each, which make a total of 64.770 dwellings (16.065 dwellings in the case of panels with viewers).
- The audio control group is capable of managing the communication between all the elements within the installation, **without requiring intermediate** elements like selectors, shifters, bus distributors...
- Panel configuration by means of the telephone keyboard or by means of EASY PRO (supplied apart). In panels with viewers, the configuration is performed with micro switches.
- In video cards, it has a jumper to select the kind of cable that will transmit the video signal.
- Capability to introduce 16 codes for the door opening (in cards with viewers, one code).

REF.	DESCRIPTION	ASSOCIATED TERMINALS
DA000V2	Audio digital keypad entrance panel	T1140V2 (page 11)
DA010V2	Audio digital keypad entrance panel with LCD display	
DV000V2	Colour video digital keypad entrance panel	M1725V2 (page 10)
DV010V2	Colour video digital keypad entrance panel with LCD display V2	
DV300V2	Hands-free colour video keypad entrance panel	M3750 (page 6) M3740V2/T (page 8) M1747V2E/T (page 8)
DV310V2	Hands-free colour video keypad entrance panel with LCD display V2	
DV100V2	B/W video digital keypad entrance panel	
DV110V2	B/W video digital keypad entrance panel with LCD display V2	M3710V2 (page 8) M1717V2E/T (page 8)

In order to request panels and directories in aluminum colour, add a letter A at the end of the reference.

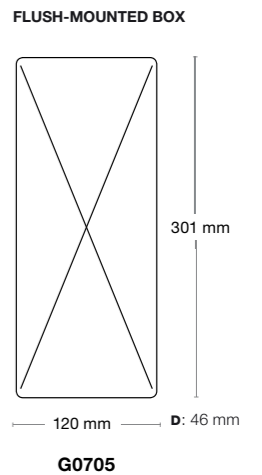
## DIRECTORIES FOR ENTRANCE PANELS WITH TELEPHONE KEYBOARD



### DD005

Directory for video entrance panels cards with 5 viewers with high brightness green backlit leds. Housing manufactured in 1,7 mm width aluminum. Flush mount (accessories not included, request them separately)

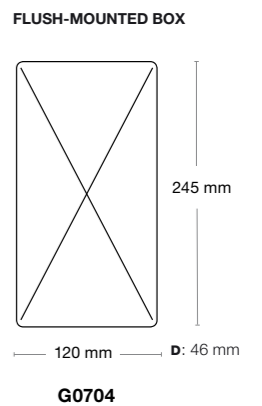
Available in anthracite grey and anodized aluminum.



### DD004

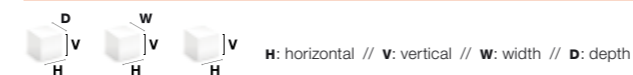
Directory for video entrance panels cards with 4 viewers with high brightness green backlit leds. Housing manufactured in 1,7 mm width aluminum. Flush mount (accessories not included, request them separately)

Available in anthracite grey and anodized aluminum.



REF.	DIRECTORY	ACCESSORIES			
		FLUSH-MOUNTED BOX H x V x D	FRAME H x V x W	FRAME WITH VISOR H x V x visor	SURFACE BOX H x V x D
DA000V2	DD004	G0704 120 x 245 x 46 mm	G0814 178 x 291 x 2 mm	G0914 159,5 x 272,5 x 46 mm	G1114 164,5 x 287 x 90 mm
DA010V2					
DV000V2	DD005	G0705 120 x 301 x 46 mm	G0815 178 x 347 x 2 mm	G0915 159,5 x 328,5 x 46 mm	G1115 164,5 x 343 x 90 mm
DV010V2					
DV300V2					
DV310V2					
DV100V2					
DV110V2					

In order to request panels and accessories in aluminum colour, add a letter A at the end of the reference.



# ENTRANCE PANELS

## AUDIO COMPACT PANELS WITH PUSH-BUTTONS

Compact entrance panels **with push-buttons** for **digital systems** (from 1 to 24 push-buttons).  
Housing manufactured in 1,7 mm width aluminum. Available in two colours: anthracite gray and anodized aluminum.

### CHARACTERISTICS

- Options for audio, B/W video (B/W telecamera with infrared support lighting) and colour video (colour telecamera with green led support lighting) entrance panels.
- With its corresponding audio control group and call push-buttons. Stainless steel push-button caps and gold-plated contacts that make the module robust for outdoor and continuous use.
- Easy replaceable card-holders with backlit leds (no need to unmount the push-button).
- Hinge mechanism for a 180° open to both sides in order to facilitate its installation, without visible screws to prevent theft.
- Water drainage system to avoid damages due to water inlet.
- In video cards, it has a jumper to select the kind of cable that will transmit the video signal.
- It can manage up to 16 entrance panels within the same dwelling or block. It does not connect to general entrance panels.
- Entrance panels from 1 to 12 push-buttons are available in two colours: anthracite grey and anodized aluminum.
- Entrance panels from 14 to 24 push-buttons are available in anodized aluminum.

### COMPACT PLUS GROUP ADDITIONAL CHARACTERISTICS

- If it has connection to general entrance panels, capability to function as inner main or inner secondary.
- One group can manage up to 255 push-buttons.

#### ACCESSORIES (not included)

REF.	DESCRIPTION	FLUSH-MOUNTED BOX H x V x D	FRAME H x V x W	FRAME WITH VISOR H x V x visor	SURFACE BOX H x V x D
PDA001	Audio digital entrance panel 1 dwelling	<b>G0702</b> 120 x 133 x 46 mm	<b>G0812</b> 178 x 179 x 2 mm	<b>G0912</b> 159,5 x 160,5 x 46 mm	<b>G1112</b> 164,5 x 175 x 90 mm
PDA002	Audio digital entrance panel 2 dwellings				
PDA003	Audio digital entrance panel 3 dwellings				
PDA004	Audio digital entrance panel 4 dwellings				
PDA006	Audio digital entrance panel 6 dwellings				
PDA008	Audio digital entrance panel 8 dwellings				
PDA010	Audio digital entrance panel 10 dwellings	<b>G0703</b> 120 x 189 x 46 mm	<b>G0813</b> 178 x 235 x 2 mm	<b>G0913</b> 159,5 x 216,5 x 46 mm	<b>G1113</b> 164,5 x 231 x 90 mm
PDA012	Audio digital entrance panel 12 dwellings				
PDA014A	Audio digital entrance panel 14 dwellings. Aluminum				
PDA016A	Audio digital entrance panel 16 dwellings. Aluminum	<b>G0704</b> 120 x 245 x 46 mm	<b>G0814</b> 178 x 291 x 2 mm	<b>G0914</b> 159,5 x 272,5 x 46 mm	<b>G1114</b> 164,5 x 287 x 90 mm
PDA018A	Audio digital entrance panel 18 dwellings. Aluminum				
PDA020A	Audio digital entrance panel 20 dwellings. Aluminum	<b>G0705</b> 120 x 301 x 46 mm	<b>G0815</b> 178 x 347 x 2 mm	<b>G0915</b> 159,5 x 328,5 x 46 mm	<b>G1115</b> 164,5 x 343 x 90 mm
PDA022AV	Audio digital entrance panel 22 dwellings. Aluminum. Vertical				
PDA024AV	Audio digital entrance panel 24 dwellings. Aluminum. Vertical				
PDA022AH	Audio digital entrance panel 22 dwellings. Aluminum. Horizontal				
PDA024AH	Audio digital entrance panel 24 dwellings. Aluminum. Horizontal	<b>2 G0703</b> 260 x 189 x 46 mm	<b>G0823</b> 318 x 235 x 2 mm	<b>G0923</b> 299,5 x 216,5 x 46 mm	<b>G1123</b> 304,5 x 231 x 90 mm

In order to request panels with COMPACT PLUS audio control group, add a letter P at the end of the reference.  
In order to request panels and accessories in aluminum colour, add a letter A at the end of the reference.

#### G3260

Compact digital audio control unit. Common for all entrance panels (included)

#### T1140V2

Alfa digital telephone. Common for all entrance panels (page 11)



# ENTRANCE PANELS

VIDEO COMPACT PANELS WITH PUSH-BUTTONS

## GUINAZ

All the entrance panels have **anti moisture push-buttons**.

The push-button mechanism consists of a silicone membrane with a lifespan of one million pulses and **gold-plated contacts** that make the module robust for outdoor and continuous use.

In order to facilitate the work, the connection between push-button and audio modules is performed with hoses. Stainless steel push-button caps.

### GOLD-PLATED CONTACTS

- No corrosion.
- No oxidation.

### CARD HOLDER LEDS

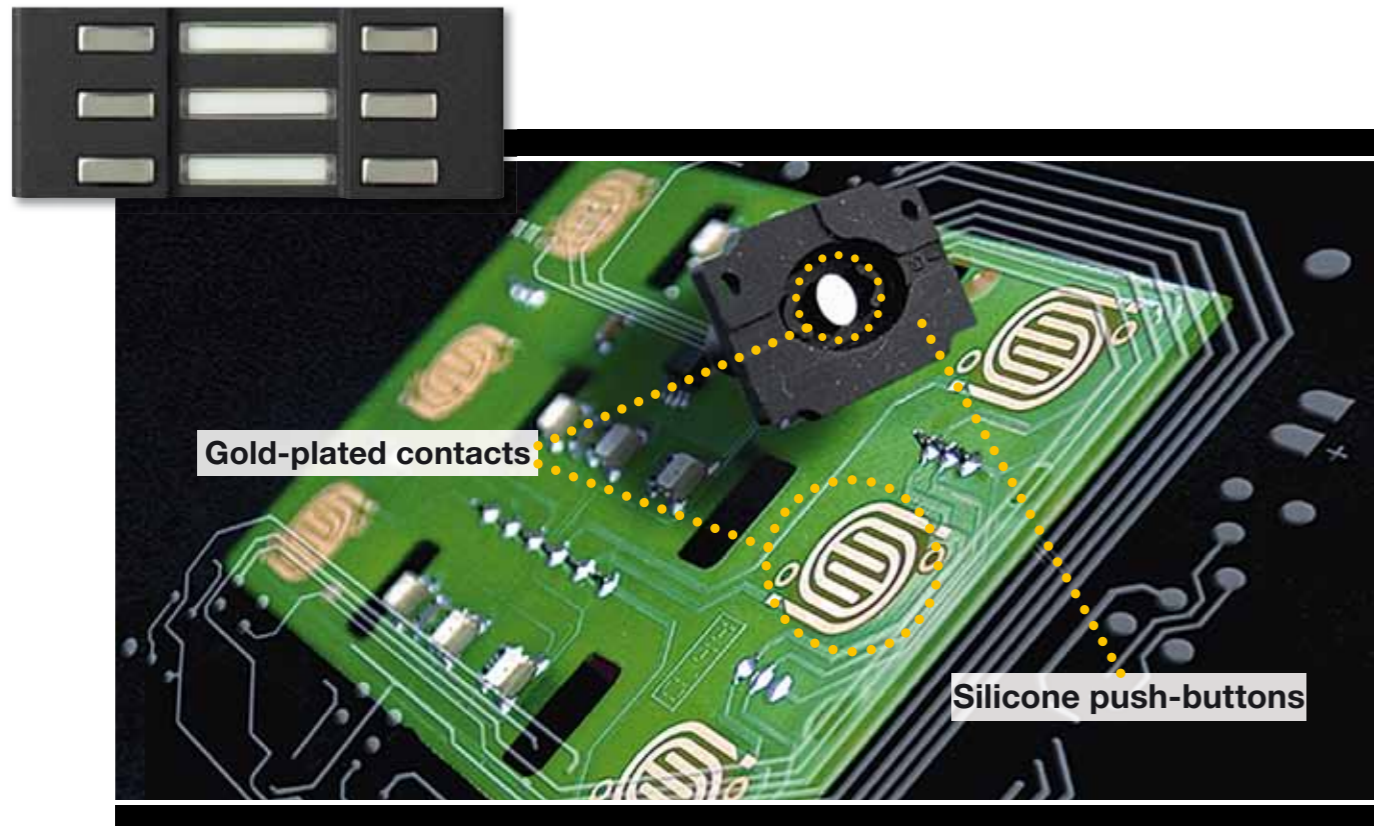
- More uniform and durable light.
- No more missing bulbs.

### SILICONE PUSH-BUTTONS

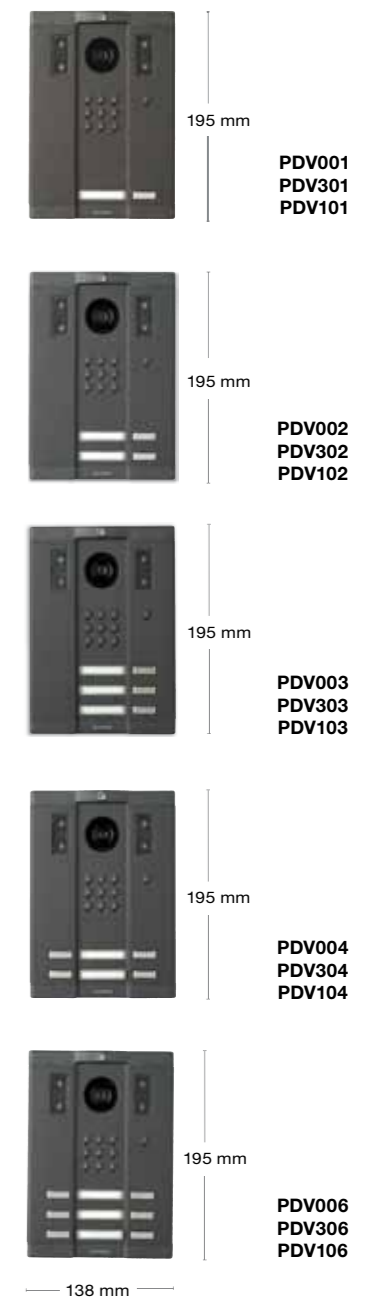
- No more missing springs.
- No more springs that get stucked.

### SMD MOUNT

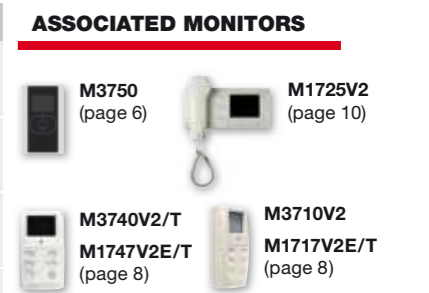
- Better quality, more accurate and reliable mounts.
- More technology in less space.



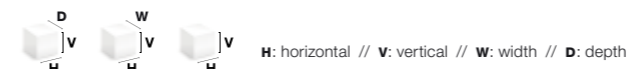
	REF.	DESCRIPTION	ASSOCIATED MONITORS
1 DWELLING	PDV001	Colour compact video digital entrance panel 1 dwelling	M1725V2
	PDV301	Hands-free colour compact video digital entrance panel 1 dwelling	M3750, M3740V2/T, M1747V2E/T
	PDV101	B/W compact video digital entrance panel 1 dwelling	M3710V2, M1717V2E/T
2 DWELLINGS	PDV002	Colour compact video digital entrance panel 2 dwellings	M1725V2
	PDV302	Hands-free colour compact video digital entrance panel 2 dwellings	M3750, M3740V2/T, M1747V2E/T
	PDV102	B/W compact video digital entrance panel 2 dwellings	M3710V2, M1717V2E/T
3 DWELLINGS	PDV003	Colour compact video digital entrance panel 3 dwellings	M1725V2
	PDV303	Hands-free colour compact video digital entrance panel 3 dwellings	M3750, M3740V2/T, M1747V2E/T
	PDV103	B/W compact video digital entrance panel 3 dwellings	M3710V2, M1717V2E/T
4 DWELLINGS	PDV004	Colour compact video digital entrance panel 4 dwellings	M1725V2
	PDV304	Hands-free colour compact video digital entrance panel 4 dwellings	M3750, M3740V2/T, M1747V2E/T
	PDV104	B/W compact video digital entrance panel 4 dwellings	M3710V2, M1717V2E/T
6 DWELLINGS	PDV006	Colour compact video digital entrance panel 6 dwellings	M1725V2
	PDV306	Hands-free colour compact video digital entrance panel 6 dwellings	M3750, M3740V2/T, M1747V2E/T
	PDV106	B/W compact video digital entrance panel 6 dwellings	M3710V2, M1717V2E/T



COMMON ACCESSORIES (not included)	
G0703	Flush-mounted box • 120 x 189 x 46 mm (H x V x D)
G0813	Frame • 178 x 235 x 2 mm (H x V x W)
G0913	Visor + frame • 159,5 x 216,5 x 46 mm (H x V x visor)
G1113	Surface box • 164,5 x 231 x 90 mm (H x V x D)



In order to request panels with COMPACT PLUS audio control group, add a letter P at the end of the reference.  
In order to request panels and accessories in aluminum colour, add a letter A at the end of the reference.



# ENTRANCE PANELS

## VIDEO COMPACT ENTRANCE PANELS WITH PUSH-BUTTONS

8 DWELLINGS

REF.	DESCRIPTION	ASSOCIATED MONITORS
PDV008	Colour compact video digital entrance panel 8 dwellings	M1725V2
PDV308	Hands-free colour compact video digital entrance panel 8 dwellings	M3750, M3740V2/T, M1747V2E/T
PDV108	B/W compact video digital entrance panel 8 dwellings	M3710V2, M1717V2E/T
PDV010	Colour compact video digital entrance panel 10 dwellings	M1725V2
PDV310	Hands-free colour compact video digital entrance panel 10 dwellings	M3750, M3740V2/T, M1747V2E/T
PDV110	B/W compact video digital entrance panel 10 dwellings	M3710V2, M1717V2E/T
PDV012	Colour compact video digital entrance panel 12 dwellings	M1725V2
PDV312	Hands-free colour compact video digital entrance panel 12 dwellings	M3750, M3740V2/T, M1747V2E/T
PDV112	B/W compact video digital entrance panel 12 dwellings	M3710V2, M1717V2E/T

10 DWELLINGS

12 DWELLINGS

COMMON ACCESSORIES (not included)		
G0704	Flush-mounted box • 120 x 245 x 46 mm (H x V x D)	
G0814	Frame • 178 x 291 x 2 mm (H x V x W)	
G0914	Visor + frame • 159,5 x 272,5 x 46 mm (H x V x visor)	
G1114	Surface box+visor • 164,5 x 287 x 90 mm (H x V x D)	



251 mm

PDV008  
PDV308  
PDV108



251 mm

PDV010  
PDV310  
PDV110



251 mm

PDV012  
PDV312  
PDV112

138 mm

14 DWELLINGS

REF.	DESCRIPTION	ASSOCIATED MONITORS
PDV014A	Colour compact video digital entrance panel 14 dwellings	M1725V2
PDV314A	Hands-free colour compact video digital entrance panel 14 dwellings	M3750, M3740V2/T, M1747V2E/T
PDV114A	B/W compact video digital entrance panel 14 dwellings	M3710V2, M1717V2E/T
PDV016A	Colour compact video digital entrance panel 16 dwellings	M1725V2
PDV316A	Hands-free colour compact video digital entrance panel 16 dwellings	M3750, M3740V2/T, M1747V2E/T
PDV116A	B/W compact video digital entrance panel 16 dwellings	M3710V2, M1717V2E/T
PDV018A	Colour compact video digital entrance panel 18 dwellings	M1725V2
PDV318A	Hands-free colour compact video digital entrance panel 18 dwellings	M3750, M3740V2/T, M1747V2E/T
PDV118A	B/W compact video digital entrance panel 18 dwellings	M3710V2, M1717V2E/T

16 DWELLINGS

18 DWELLINGS

COMMON ACCESSORIES (not included)		
G0705	Flush-mounted box • 120 x 301 x 46 mm (H x V x D)	
G0815	Frame • 178 x 347 x 2 mm (H x V x W)	
G0915	Visor + frame • 159,5 x 328,5 x 46 mm (H x V x visor)	
G1115	Surface box+visor • 164,5 x 343 x 90 mm (H x V x D)	



307 mm

PDV014A  
PDV314A  
PDV114A



307 mm

PDV016A  
PDV316A  
PDV116A



307 mm

PDV018A  
PDV318A  
PDV118A

138 mm

20 DWELLINGS

REF.	VERTICAL DESCRIPTION	ASSOCIATED MONITORS
PDV020AV	Colour compact video digital entrance panel 20 dwellings	M1725V2
PDV320AV	Hands-free colour compact video digital entrance panel 20 dwellings	M3750, M3740V2/T, M1747V2E/T
PDV120AV	B/W compact video digital entrance panel 20 dwellings	M3710V2, M1717V2E/T
PDV022AV	Colour compact video digital entrance panel 22 dwellings	M1725V2
PDV322AV	Hands-free colour compact video digital entrance panel 22 dwellings	M3750, M3740V2/T, M1747V2E/T
PDV122AV	B/W compact video digital entrance panel 22 dwellings	M3710V2, M1717V2E/T
PDV024AV	Colour compact video digital entrance panel 24 dwellings	M1725V2
PDV324AV	Hands-free colour compact video digital entrance panel 24 dwellings	M3750, M3740V2/T, M1747V2E/T
PDV124AV	B/W compact video digital entrance panel 24 dwellings	M3710V2, M1717V2E/T

22 DWELLINGS

24 DWELLINGS

COMMON ACCESSORIES (not included)		
G0706	Flush-mounted box • 120 x 357 x 46 mm (H x V x D)	
G0816	Frame • 178 x 403 x 2 mm (H x V x W)	
G0916	Visor + frame • 159,5 x 384,5 x 46 mm (H x V x visor)	
G1116	Surface box • 164,5 x 399 x 90 mm (H x V x D)	



363 mm

PDV020AV  
PDV320AV  
PDV120AV



363 mm

PDV022AV  
PDV322AV  
PDV122AV



138 mm

20 DWELLINGS

REF.	HORIZONTAL DESCRIPTION	ASSOCIATED MONITORS
PDV020AH	Colour compact video digital entrance panel 20 dwellings. Horizontal	M1725V2
PDV320AH	Hands-free colour compact video digital entrance panel 20 dwellings. Horizontal	M3750, M3740V2/T, M1747V2E/T
PDV120AH	B/W compact video digital entrance panel 20 dwellings. Horizontal	M3710V2, M1717V2E/T
PDV022AH	Colour compact video digital entrance panel 22 dwellings. Horizontal	M1725V2
PDV322AH	Hands-free colour compact video digital entrance panel 22 dwellings. Horizontal	M3750, M3740V2/T, M1747V2E/T
PDV122AH	B/W compact video digital entrance panel 22 dwellings. Horizontal	M3710V2, M1717V2E/T
PDV024AH	Colour compact video digital entrance panel 24 dwellings. Horizontal	M1725V2
PDV324AH	Hands-free colour compact video digital entrance panel 24 dwellings. Horizontal	M3750, M3740V2/T, M1747V2E/T
PDV124AH	B/W compact video digital entrance panel 24 dwellings. Horizontal	M3710V2, M1717V2E/T

22 DWELLINGS

24 DWELLINGS

COMMON ACCESSORIES (not included)		
2 G0703	Flush-mounted box • 260 x 189 x 46 mm (H x V x D)	
G0823	Frame • 318 x 235 x 2 mm (H x V x W)	
G0923	Visor + frame • 299,5 x 216,5 x 46 mm (H x V x visor)	
G1123	Surface box • 304,5 x 231 x 90 mm (H x V x D)	



195 mm

PDV020AH  
PDV320AH  
PDV120AH



195 mm

PDV022AH  
PDV322AH  
PDV122AH

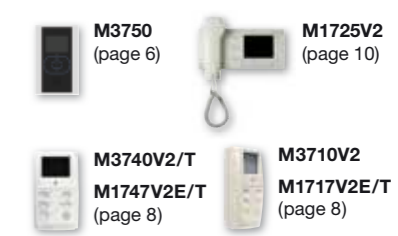


195 mm

PDV024AH  
PDV324AH  
PDV124AH

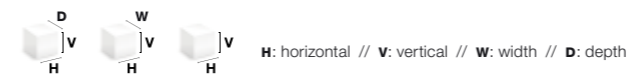
278 mm

### ASSOCIATED MONITORS



In order to request panels with COMPACT PLUS audio control group, add a letter P at the end of the reference.  
In order to request panels and accessories in aluminum colour, add a letter A at the end of the reference.

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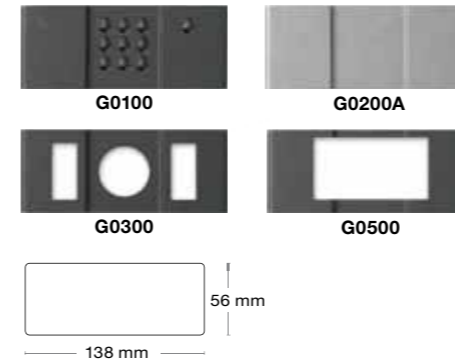


**G0300 + G1850D**

**G0100**

**GD222**

**GD0401**



### OUTSTANDING



### FRONTAL

REF.	DESCRIPTION
<b>G0100</b>	Audio frontal to assemble audio control groups
<b>G0200</b>	Blind audio frontal (to fill empty modules places)
<b>G0300</b>	Audio frontal to assemble telecamera groups
<b>G0500</b>	Front-end to assemble viewers (P1510 and P2600)

### CARD HOLDERS AND PUSH-BUTTONS

Frontal and electronics with 1, 2, 3, 4 or 6 call push-buttons and card holder to indicate name and floor. Easy to replace (no need to unmount the push-button). Backlit leds. The push-button mechanism consists of a silicone membrane with a lifespan of one million pulses and **gold-plated contacts** that make the module robust for outdoor and continuous use. In order to facilitate the work, the connection between push-button and audio modules is performed with hoses. Stainless steel push-button caps.

REF.	DESCRIPTION
<b>GD211</b>	Digital 1 push-button module
<b>GD212</b>	Digital 2 vertical push-button module
<b>GD213</b>	Digital 3 vertical push-button module
<b>GD222</b>	Digital 2 horizontal push-button module
<b>GD224</b>	Digital 4 horizontal push-button module
<b>GD226</b>	Digital 6 horizontal push-button module
<b>G0400</b>	Coded Access Module Frontal and electronics to activate the key by means of one or several codes. It can be intercalated in cards within the modular system. It allows up to 6 different codes that can have from 3 to 7 digits each. The door opening time can be configured (1, 3, 5 and 7 sec.). There are 6 push-buttons to introduce the codes, numbered from 1 to 6 with their corresponding Braille code
<b>GD0401</b>	Alphanumeric keyboard with push-buttons. It works like an access control system, activating the door-openings upon a digitized code. It allows up to 16 different codes (from 3 to 6 digits each). Always install in digital panels with COMPACT PLUS audio control groups

### VIEWERS

REF.	DESCRIPTION
<b>P1510</b>	Card-holder Light unit. Retro-illuminated viewer module with green led diodes for diverse information in entrance panel

All modules are available in anthracite grey and anodized aluminum.  
In order to request modules in aluminum colour, add a letter A at the end of the reference.



G1840D / G1850D



115 mm

D: 37 mm

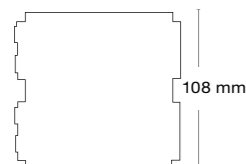
### TELECAMERAS

Telecameras for b/w and colour monitors. With support light by means of 4 high brightness leds in colour telecameras and 4 infrared leds in b/w telecameras. Objective position adjustment with a  $\pm 14^\circ$  range in every direction. It has jumpers to adapt the signal to the type of cable used (twisted pair or coaxial).

REF.	DESCRIPTION
G1840D	B/W dual telecamera for digital systems
G1850D	Colour dual telecamera for digital systems



G3230 / G3235  
G3240 / G3245



115 mm

D: 47,25 mm

### AUDIO CONTROL GROUPS

They have 2 potentiometers: one for volume adjustment in the dwelling and the other one in the panel.

Groups with visor can be installed in internal and external accesses (only in panels with telephone keyboard). The configuration is performed with micro switches.

Groups with displays can be installed in internal and external accesses.

Display with 32 monochrome backlit characters for diverse information: programming, user directory, rest message. Computer configuration through the program EASY PRO or by means of a telephone keyboard.

REF.	DESCRIPTION	ASSOCIATED MONITORS
G3230	Digital audio control unit for hands-free systems	M3750
G3235	Digital audio control unit with display for hands-free systems	M3710V2 - M3740V2/T M1717V2E/T - M1747V2E/T
G3240	Digital audio control unit for audio systems	T1140V2 - M1725V2
G3245	Digital audio control unit with display for audio systems	



G3250 / G3254  
G3260 / G3264



115 mm

D: 37 mm

### COMPACT AUDIO CONTROL GROUPS

Connection to push-buttons and telecamera by means of hoses. Capable of managing up to 16 accesses and up to 255 dwellings.

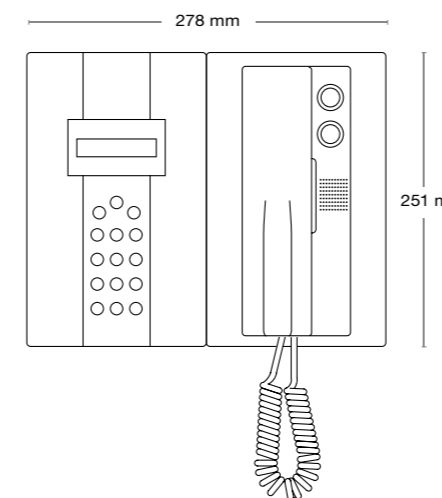
With call confirmation sound and busy system. Configuration by means of micro switches.

COMPACT PLUS groups can be connected to general panels.

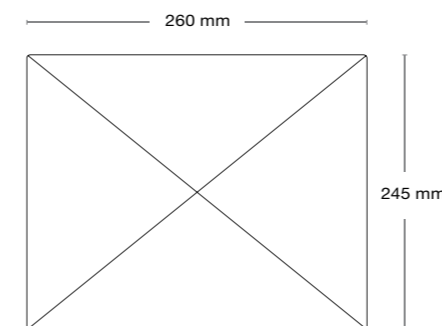
REF.	DESCRIPTION	ASSOCIATED MONITORS
G3250	Compact digital audio control unit for hands-free systems	M3750
G3254	Compact plus digital audio control unit for hands-free systems	M3710V2 - M3740V2/T M1717V2E/T - M1747V2E/T
G3260	Compact digital audio control unit for audio systems	T1140V2 - M1725V2
G3264	Compact plus digital audio control unit for audio systems	



JD100V2



FLUSH-MOUNTED BOX (2 G0704)



D: 46 mm

### JD100V2

Digital Porter's Office

Digital Concierge central to embed, consisting of:

- Alphanumeric keyboard to make a call to the dwelling.
- Selector keys for night/day.
- 32-character display to show the information.
- Handset to establish audio communication.

### CHARACTERISTICS

- Call to every one of the dwellings.
- Day/night functioning.
- Missed calls indication.



Available in anthracite grey and anodized aluminum.

In order to request the concierge in anodized aluminum colour, add a letter A at the end of the reference.



In order to make a surface concierge installation, request the surface box G1040.

ACCESSORIES		
REF.	DESCRIPTION	DIMENSIONS H x V x D
G1040	Wall mounted box for porter's. Available in Anthracite grey and aluminum colour. In order to request modules in aluminum color, add a letter A at the end of the reference.	278 x 251 x 45 mm
M1715V2J	B/W wall mounted porter's digital monitor. Possibility for desktop mounting ordering the reference M1777V2.	142 x 242 x 57,5 mm
M1745V2J	Colour wall mounted porter's digital monitor. Possibility for desktop mounting acquiring the reference M1807V2.	142 x 242 x 43,3 mm

## POWER SUPPLIES

REF.	DESCRIPTION	
F1330	Power supply for digital installations of more than 3 dwellings. Housing manufactured in anti-caloric material. Includes security covers for input terminals of 220V.	
F1334	Power supply for digital systems (4 modules) up to 3 dwellings with two monitors each one. Housing manufactured in anti-caloric material. Includes security covers for input terminals of 220V.	

## COMPLEMENTARY GROUPS

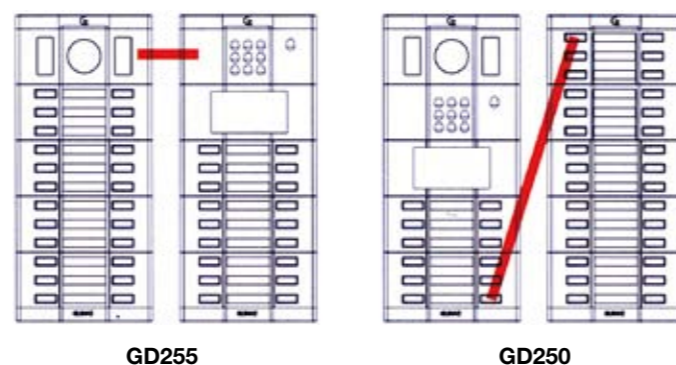
REF.	DESCRIPTION	
<u>OUTSTANDING</u> R3660	Adaptor that is able to interact the digital system with external elements (pushbuttons, all type of detectors...) without adding a single cable to the installation.	
R3680	Digital adaptor that repeats the call signal of the selected dwelling in a remote point. Connection: 3 wires.	

## PROGRAMMING KIT


REF.	DESCRIPTION
SD000V2	Digital programming kit with PC V2. Programming kit for digital groups with display and portier's central units (G3235, G3245 and JD100V2/A). Software installation CD and PC pigtail included.

## PIGTAILS

REF.	DESCRIPTION
GD250	8 wires connection wire for the union of parallel columns of push-buttons.
GD255	4 wires connection wire for the union of camera and audio group in separated columns.
GD257	4 wires connection wire for installations of telecamera and push-buttons independently.
GD260	Bridle wire to connect a viewer (P1510) in digital entrance panels with pushbuttons.



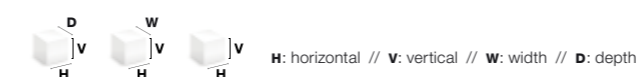
## DIGITAL INTERFACE

REF.	DESCRIPTION	Dimensions (H x V x D)
<u>OUTSTANDING</u> R3610	Digital to analog signal interface. It converts the signals from GUINAZ digital system into a standard analog system. <u>Advantages:</u> <ul style="list-style-type: none"> <li>It allows to connect a digital door phone or video door phone to an analog audio installation (EGi, EIS, INELI, DOYSON, AKP, etc), <b>without using different interfaces for each manufacturer.</b> <ul style="list-style-type: none"> <li>- Audio system manufacturers usually provide an interface to communicate their systems to analog door entry systems (4 common wires and 1 call wire for each dwelling).</li> </ul> </li> <li>It allows to connect a digital door phone or video door phone to home automation systems, designed to admit analog signals.</li> </ul> <u>Practical applications:</u> This interface allows: <ul style="list-style-type: none"> <li><b>Answering (voice) door phone calls, door opening from any room and intercom</b> through home automation devices and audio control units specifically designed for use with door entry systems.</li> <li><b>Visualizing (image) who is calling and/or door monitoring from any room</b> through home automation devices and audio control units using PAL language (common programming language).</li> </ul>	83,5 x 51,6 x 22 mm 

## DOOR-OPENER

DIGITAL (12VDC)	FUNCTIONING MODE		CHARACTERISTICS		OPTIONAL CHARACTERISTICS			
	Normal	Automatic	Reversible	Symmetric	Unblock	Large shield	Latch	Mini
C02117	•		•					
C02118	•		•		•			
C02119	•		•		•	•		
C02120		•	•					
C02121		•	•		•			
C02122		•	•		•	•		
C02125	•			•				•
C02126		•		•				•
C02127		•		•	•		•	•
C02128	•			•			•	•

Standard dimensions: 90 x 20 x 28 mm (body) - 60 x 25 mm (shield).  
 Normal functioning: Opens the door while there is input voltage.  
 Automatic functioning: Incorporates a mechanism that leaves it unblocked with a single brief push. It blocks back when opening or closing the door.  
 Mounting characteristic: Reversible (non-symmetrical, opening right and left).  
Symmetrical reversible (opening right and left).  
 Manual unblock: it has a lever that blocks or unblocks the door-opener.  
 Large shield: large mounting (250 mm) for deadbolt locks.  
 Adjustable latch: it incorporates a system that allows to adjust with a 4 mm margin in the door-opener latch and the slap of the lock, once installed.  
 Mini: Reduced size body (67 x 28 x 16,5 mm), very useful for aluminum doors.



# Digital Kits

## Video

- Tactile
- Arion

## Audio

## COLOURS

Video kits can be provided with entrance panel, at the same price:

- Anthracite grey colour.
- Aluminum colour (add an "A" at the end of the ref.).

Video kits include all the necessary material to perform a video COLOUR or BLACK AND WHITE (B/W) installation.

## INCLUDE

- Entrance panel (with push-buttons, telecamera and audio control group).
- Power supply.
- Flush-mounted box Surface or flush mounted monitors and all of them HANDS-FREE.

KITS do not include door-openers. (ref: CO2117 is recommended)



## MODELS

Video kits exist in models for 1, 2 and 3 dwellings.

## COMMON ACCESSORIES

- **C02117** Standard door-opener 12V AC/DC.
- **G0813** frame 1 col. 3 mod. 178 x 235 x 2 mm (H x V x W)
- **G0913** frame with visor 1 col. 3 mod. 159,5 x 216,5 mm (H x V) x 46 mm (visor)
- **G1113** Surface box with visor 1 col. 3 mod. (164,5 x 231 x 90 mm (H x V x D))

## DIGITAL KITS

The video door entry systems models available are:

- TACTILE
- ARION FLUSH-MOUNTED COLOUR
- ARION SURFACE COLOUR
- ARION FLUS H-MOUNTED B/W
- ARION SURFACE B/W



### KDV601SA

TACTILE Hands-free Colour video digital KIT 1 dwelling. - Includes:

<b>PDV301</b>	Video colour digital entrance panel 1 push-button 138 x 195 mm (H x V)	<b>2° Audio Access:</b> <b>PDA001**</b> Audio digital entrance panel 1 push-button (with G3250 group)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>F1334</b>	Power supply for digital system (4 modules)	<b>2° Video Access:</b> <b>PDV301</b> Video colour entrance panel 1 dwelling
<b>M3750</b>	Digital hands-free colour TACTILE monitor	<b>G0703</b> Flush-mounted box for 3 mod.



### KDV602SA

TACTILE Hands-free Colour video digital KIT 2 dwellings. - Includes:

<b>PDV302</b>	Video colour digital entrance panel 2 push-buttons 138 x 195 mm (H x V)	<b>2° Audio Access:</b> <b>PDA002**</b> Audio digital entrance panel 2 push-buttons (with G3250 group)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>F1334</b>	Power supply for digital system (4 modules)	<b>2° Video Access:</b> <b>PDV302</b> Video colour entrance panel 2 dwellings
<b>M3750</b>	Digital hands-free colour TACTILE monitor (2 units.)	<b>G0703</b> Flush-mounted box for 3 mod.

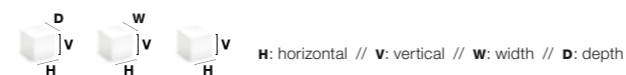


### KDV603SA

TACTILE Hands-free Colour video digital KIT 3 dwellings. - Includes:

<b>PDV303</b>	Video colour digital entrance panel 3 push-buttons 138 x 195 mm (H x V)	<b>2° Audio Access:</b> <b>PDA003**</b> Audio digital entrance panel 3 push-buttons (with G3250 group)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>F1334</b>	Power supply for digital system (4 modules)	<b>2° Video Access:</b> <b>PDV303</b> Video colour entrance panel 3 dwellings
<b>M3750</b>	Digital hands-free colour TACTILE monitor (3 units.)	<b>G0703</b> Flush-mounted box for 3 mod.

\*\* Extensions with no extra power supplies: one monitor M3750 or 2 telephones T1145V2 per dwelling. Allows up to 14 audio or video secondary accesses (add a F1334 for every 2 accesses).







### KDV301ESA

**FLUSH-MOUNTED Hands-free Colour video Digital KIT 1 dwelling.** - Includes:

<b>PDV301</b>	Video colour digital entrance panel 1 push-button 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA001**</b> Audio digital entrance panel 1 push-button (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M1747V2E</b>	Digital hands-free colour ARION monitor	<b>2° Video Access:</b>
<b>M1827V2</b>	Flush-mounted box for monitor	<b>PDV301</b> Video colour entrance panel 1 dwelling
		<b>G0703</b> Flush-mounted box for 3 mod.

For the option of titanium colour monitor, request reference **KDV301ETSA** (includes monitor M1747V2ET)



### KDV302ESA

**FLUSH-MOUNTED Hands-free Colour video Digital KIT 2 dwellings.** - Includes:

<b>PDV302</b>	Video colour digital entrance panel 2 push-buttons 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA002**</b> Audio digital entrance panel 2 push-buttons (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M1747V2E</b>	Digital hands-free colour ARION monitor (2 units.)	<b>2° Video Access:</b>
<b>M1827V2</b>	Flush-mounted box for monitor (2 units.)	<b>PDV302</b> Video colour entrance panel 2 dwellings
		<b>G0703</b> Flush-mounted box for 3 mod.

For the option of titanium colour monitor, request reference **KDV302ETSA** (includes monitor M1747V2ET)



### KDV303ESA

**FLUSH-MOUNTED Hands-free Colour video Digital KIT 3 dwellings.** - Includes:

<b>PDV303</b>	Video colour digital entrance panel 3 push-buttons 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA003**</b> Audio digital entrance panel 3 push-buttons (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M1747V2E</b>	Digital hands-free colour ARION monitor (3 units.)	<b>2° Video Access:</b>
<b>M1827V2</b>	Flush-mounted box for monitor (3 units.)	<b>PDV303</b> Video colour entrance panel 3 dwellings
		<b>G0703</b> Flush-mounted box for 3 mod.

For the option of titanium colour monitor, request reference **KDV303ETSA** (includes monitor M1747V2ET)

\*\* Extensions with no extra power supplies: one monitor M1747V2E or 2 telephones T1145V2 per dwelling. Allows up to 14 audio or video secondary accesses (add a F1334 for every 2 accesses)



### KDV501SA

**Hands-free Colour video Digital KIT 1 dwelling.** - Includes:

<b>PDV301</b>	Video colour digital entrance panel 1 push-button 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA001**</b> Audio digital entrance panel 1 push-button (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M3740V2</b>	Digital hands-free colour ARION monitor	<b>2° Video Access:</b>
<b>M1797V2</b>	Wall base for monitor	<b>PDV301</b> Video colour entrance panel 1 dwelling
		<b>G0703</b> Flush-mounted box for 3 mod.

For the option of titanium colour monitor, request reference **KDV501TSA** (includes monitor M3740V2T)



### KDV502SA

**Hands-free Colour video Digital KIT 2 dwellings.** - Includes:

<b>PDV302</b>	Video colour digital entrance panel 2 push-buttons 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA002**</b> Audio digital entrance panel 2 push-buttons (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M3740V2</b>	Digital hands-free colour ARION monitor (2 units.)	<b>2° Video Access:</b>
<b>M1797V2</b>	Wall base for monitor (2 units.)	<b>PDV302</b> Video colour entrance panel 2 dwellings
		<b>G0703</b> Flush-mounted box for 3 mod.

For the option of titanium colour monitor, request reference **KDV502TSA** (includes monitor M3740V2T)



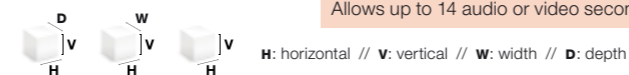
### KDV503SA

**Hands-free Colour video Digital KIT 3 dwellings.** - Includes:

<b>PDV303</b>	Video colour digital entrance panel 3 push-button 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA003**</b> Audio digital entrance panel 3 push-buttons (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M3740V2</b>	Digital hands-free colour ARION monitor (3 units.)	<b>2° Video Access:</b>
<b>M1797V2</b>	Wall base for monitor (3 units.)	<b>PDV303</b> Video colour entrance panel 3 dwellings
		<b>G0703</b> Flush-mounted box for 3 mod.

For the option of titanium colour monitor, request reference **KDV503TSA** (includes monitor M3740V2T)

\*\* Extensions with no extra power supplies: one monitor M3740V2 or 2 telephones T1145V2 per dwelling. Allows up to 14 audio or video secondary accesses (add a F1334 for every 2 accesses).



H: horizontal // V: vertical // W: width // D: depth



### KDV101ESA

**FLUSH-MOUNTED Hands-free B/W video Digital KIT 1 dwelling.** - Includes:

<b>PDV101</b>	B/W video digital entrance panel 1 push-button 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA001**</b> B/W video digital entrance panel 1 push-button (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M1717V2E</b>	B/W Digital hands-free ARION monitor. Flush-mounted.	<b>2° Video Access:</b>
<b>M1817V2</b>	Flush-mounted box for monitor.	<b>PDV101</b> Video B/W entrance panel 1 dwelling
		<b>G0703</b> Flush-mounted box for 3 mod.

For the option of titanium colour monitor, request reference **KDV101ETSA** (includes monitor M1717V2ET)



### KDV102ESA

**FLUSH-MOUNTED Hands-free B/W video Digital KIT 2 dwellings.** - Includes:

<b>PDV102</b>	B/W video digital entrance panel 2 push-buttons 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA002**</b> B/W video digital entrance panel 2 push-buttons (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M1717V2E</b>	B/W Digital hands-free ARION monitor. Flush-mounted (2 units.)	<b>2° Video Access:</b>
<b>M1817V2</b>	Flush-mounted box for monitor (2 units.)	<b>PDV102</b> Video B/W entrance panel 2 dwellings
		<b>G0703</b> Flush-mounted box for 3 mod.

For the option of titanium colour monitor, request reference **KDV102ETSA** (includes monitor M1717V2ET)



### KDV103ESA

**FLUSH-MOUNTED Hands-free B/W video Digital KIT 3 dwellings.** - Includes:

<b>PDV103</b>	B/W video digital entrance panel 3 push-buttons 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA003**</b> B/W video digital entrance panel 3 push-buttons (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M1717V2E</b>	B/W Digital hands-free ARION monitor. Flush-mounted (3 units.)	<b>2° Video Access:</b>
<b>M1817V2</b>	Flush-mounted box for monitor (3 units.)	<b>PDV103</b> Video B/W entrance panel 3 dwellings
		<b>G0703</b> Flush-mounted box for 3 mod.

For the option of titanium colour monitor, request reference **KDV103ETSA** (includes monitor M1717V2ET)

\*\* Extensions with no extra power supplies: one monitor M1717V2E or 2 telephones T1145V2 per dwelling. Allows up to 14 audio or video secondary accesses (add a F1334 for every 2 accesses).



### KDV401SA

**Hands-free B/W video digital KIT 1 dwelling.** - Includes:

<b>PDV101</b>	B/W video digital entrance panel 1 push-button 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA001**</b> Audio digital entrance panel 1 push-button (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M3710V2</b>	B/W Digital hands-free ARION monitor	<b>2° Video Access:</b>
<b>M1757V2</b>	Wall base for monitor	<b>PDV101</b> Video B/W entrance panel 1 dwelling
		<b>G0703</b> Flush-mounted box for 3 mod.



### KDV402SA

**Hands-free B/W video digital KIT 2 dwellings.** - Includes:

<b>PDV102</b>	B/W video digital entrance panel 2 push-buttons 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA002**</b> Audio digital entrance panel 2 push-buttons (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M3710V2</b>	B/W Digital hands-free ARION monitor (2 units.)	<b>2° Video Access :</b>
<b>M1757V2</b>	Wall base for monitor (2 units.)	<b>PDV102</b> Video B/W entrance panel 2 dwellings
		<b>G0703</b> Flush-mounted box for 3 mod.

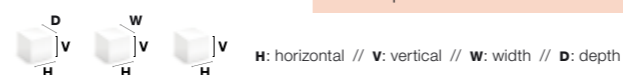


### KDV403SA

**Hands-free B/W video digital KIT 3 dwellings.** - Includes:

<b>PDV103</b>	B/W video digital entrance panel 3 push-buttons 138 x 195 mm (H x V)	<b>2° Audio Access:</b>
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)	<b>PDA003**</b> Audio digital entrance panel 3 push-buttons (with G3250 group)
<b>F1334</b>	Power supply for digital system (4 modules)	<b>G0702</b> Flush-mounted box for 2 mod.
<b>M3710V2</b>	B/W Digital hands-free ARION monitor (3 units.)	<b>2° Video Access:</b>
<b>M1757V2</b>	Wall base for monitor (3 units.)	<b>PDV103</b> Video B/W entrance panel 3 dwellings
		<b>G0703</b> Flush-mounted box for 3 mod.

\*\*Extensions with no extra power supplies: one monitor M3710V2 or 2 telephones T1145V2 per dwelling. Allows up to 14 audio or video secondary accesses (add a F1334 for every 2 accesses).



H: horizontal // V: vertical // W: width // D: depth

Digital audio kits include everything that is necessary to perform a digital audio installation. This is, entrance panel with an audio control group and push-buttons, flush-mounted box, power supply and telephones.  
All the audio kits can be provided with the entrance panel in anthracite gray or aluminum colour (add an "A" at the end of the reference), at the same price.

**KDA001SAL**

**Digital Audio KIT 1 dwelling.** - Includes:

<b>PDA001</b>	Audio digital entrance panel 1 push-button 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box for 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1334</b>	Digital power supply 30w (4 mod.)
<b>T1140V2</b>	Alfa digital telephone

**KDA002SAL**

**Digital Audio KIT 2 dwellings.** - Includes:

<b>PDA002</b>	Audio digital entrance panel 2 push-buttons 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box for 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1334</b>	Digital power supply 30w (4 mod.)
<b>T1140V2</b>	Alfa digital telephone (2 units.)

**KDA003SAL**

**Digital Audio KIT 3 dwellings.** - Includes:

<b>PDA003</b>	Audio digital entrance panel 3 push-buttons 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box for 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1334</b>	Digital power supply 30w (4 mod.)
<b>T1140V2</b>	Alfa digital telephoner (3 units.)

**KDA004SAL**

**Digital Audio KIT 4 dwellings.** - Includes:

<b>PDA004</b>	Audio digital entrance panel 4 push-buttons 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box for 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1334</b>	Digital power supply 30w (4 mod.)
<b>T1140V2</b>	Alfa digital telephone (4 units.)

**KDA006SAL**

**Digital Audio KIT 6 dwellings.** - Includes:

<b>PDA006</b>	Audio digital entrance panel 6 push-buttons 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box for 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1334</b>	Digital power supply 30w (4 mod.)
<b>T1140V2</b>	Alfa digital telephone (6 units.)

**Common accessories for kits for 1 to 6 dwellings**

<b>C02117</b>	12V AC/DC Door opener, standard
<b>G0812</b>	Frame for 1 column, 2 modules 178 x 179 x 2 mm (H x V x W)
<b>G0912</b>	Visor + Frame, 1 column, 2 modules 159,5 x 160,5 mm (H x V) x 46 mm (visor)
<b>G1112</b>	Surface box + visor, 1 column, 2 modules 164,5 x 175 x 90 mm (H x V x D)

**KDA008SAL**

**Digital Audio KIT 8 dwellings.** - Includes:

<b>PDA008</b>	Audio digital entrance panel 8 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1334</b>	Digital power supply 30w (4 mod.)
<b>T1140V2</b>	Alfa digital telephone (8 units.)

**KDA010SAL**

**Digital Audio KIT 10 dwellings.** - Includes:

<b>PDA010</b>	Audio digital entrance panel 10 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1334</b>	Digital power supply 30w (4 mod.)
<b>T1140V2</b>	Alfa digital telephone (10 units.)

**KDA012SAL**

**Digital Audio KIT 12 dwellings.** - Includes:

<b>PDA012</b>	Audio digital entrance panel 12 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1334</b>	Digital power supply 30w (4 mod.)
<b>T1140V2</b>	Alfa digital telephone (12 units.)

**Common accessories for kits for 8 to 12 dwellings**

<b>C02117</b>	AC/DC Door opener, standard
<b>G0813</b>	Frame for 1 column, 3 module 178 x 235 x 2 mm (H x V x W)
<b>G0913</b>	Visor + Frame, 1 column, 3 modules 159,5 x 216,5 mm (H x V) x 46 mm (visor)
<b>G1113</b>	Surface box + visor, 1 column, 3 modules 164,5 x 231 x 90 mm (H x V x D)

\*\*Extensions with no extra power supplies: 4 telephones T1140V2 per dwelling.

**KC001**

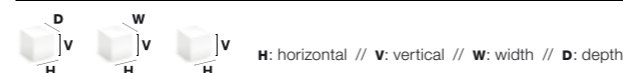
**Coded Access Kit**

The panel has a visor with backlit leds and keyboard in order to allow to activate the lock by means of one or several codes. It allows up to 6 different codes that can have from 3 to 7 digits each. The door opening time can be configured (1, 3, 5 and 7 sec.). There are 6 push-buttons to introduce the codes, numbered from 1 to 6 with their corresponding Braille code. Includes:

	Access control kit composed by P1510, G0500 and G0400 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box for 2 modules 120 x 133 x 46 mm (H x V x P)
<b>F1318</b>	18VA Audio power supply

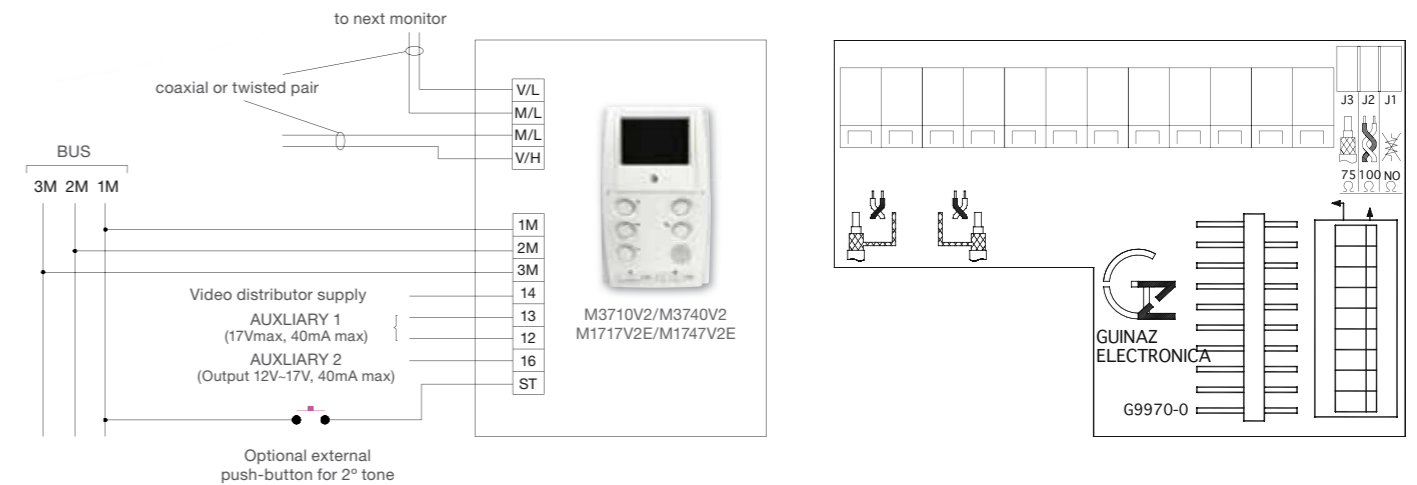
### Accesories

<b>C02098</b>	Door opener N standard
<b>G0812</b>	Frame for 1 column, 2 modules 178 x 179 x 2 mm (H x V x G)
<b>G0912</b>	Visor + Frame, 1 column, 2 modules 159,5 x 160,5 mm (H x V)
<b>G1112</b>	Surface box + visor, 1 column, 2 modules 164,5 x 175 x 90 mm (H x V x P)

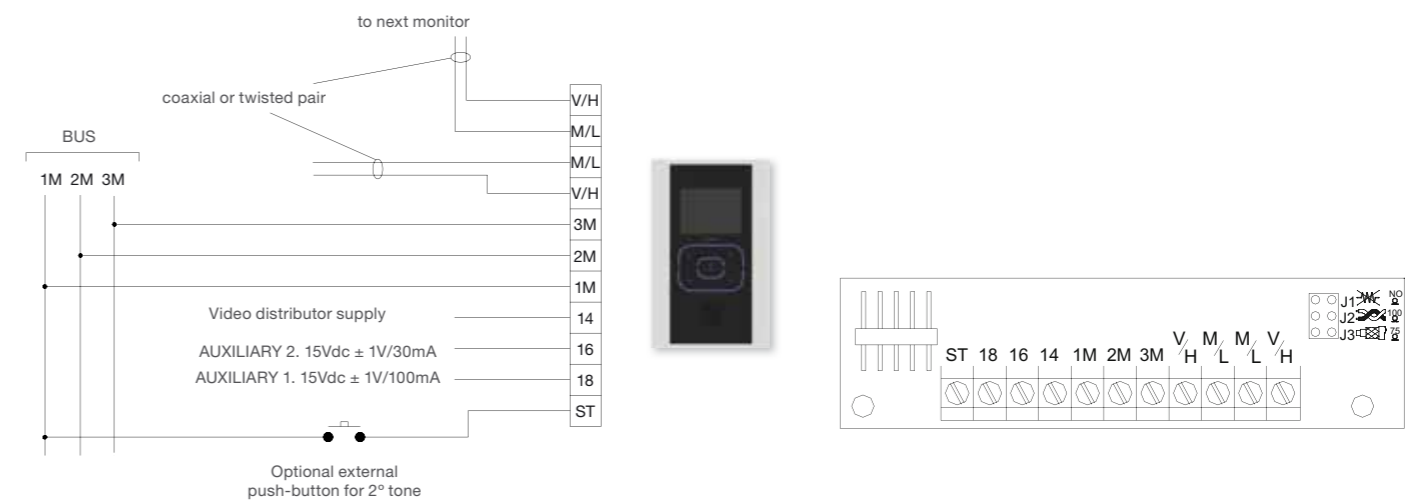


Technical Information

ARION MONITOR



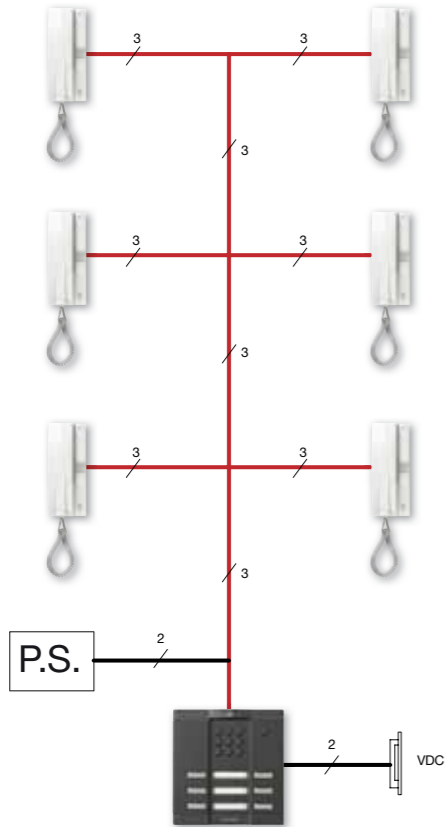
TACTILE MONITOR



The main difference in the terminal card between the current digital monitors and the new Tactile monitor is the absence in this latter of programming switches, given that the configuration of the number and type of terminal is performed by means of the OSD menu in this new design.

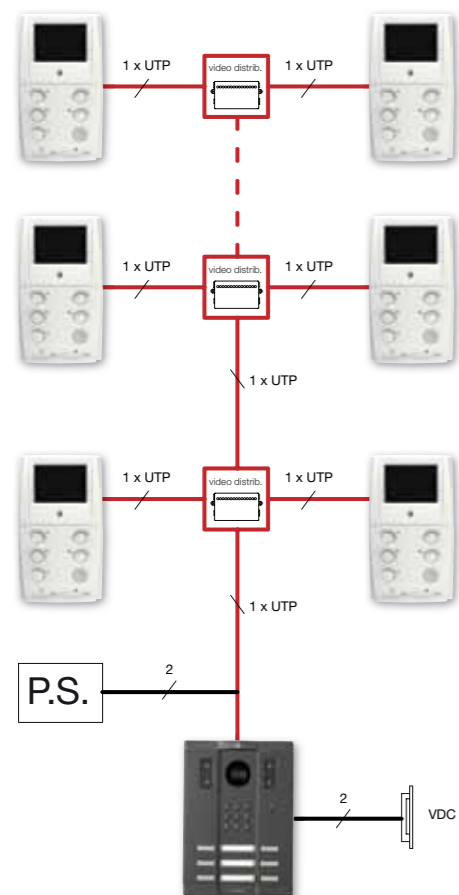
Regarding auxiliary outputs, the new Tactile monitor has two independent outputs, and differing from the Arion monitor that has a free potential terminal, the two mentioned outputs provide a voltage of 15Vdc ± 1V. Limited to 100mA in the case of AUX1 (terminal 16) or limited to 30mA in the case that AUX2 (terminal 18) is used. Moreover, the time and the form in which each of these outputs is activated is configured by the user in this new Tactile monitor.

## DIGITAL AUDIO SYSTEM (3 WIRES)

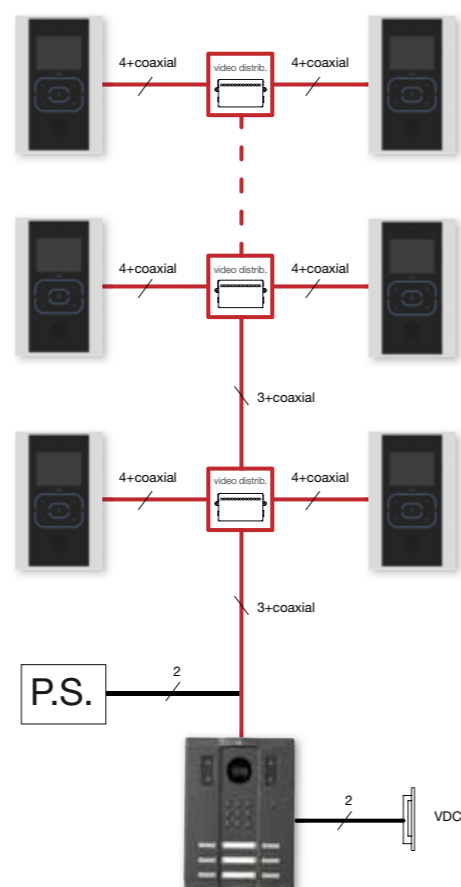


- Guinaz offers the **simplest** and the **most robust** digital communications protocol available in the market, that allows to perform an installation of video digital system with only one UTP CAT5 or superior hose, or also 3 wires + 75 Ohm coaxial.
- The audio digital system uses only 3 wires that are shared in the whole installation.
- **Great capacity: up to more than 65.000 dwellings in the same installation.** Up to 63 external accesses. Up to 254 blocks or accesses in the same urbanization place. It allows up to 63 secondary accesses per block. 1 Concierge per block and 15 external concierges.
- More than **1,5 km of real distance** between panels and dwellings with no intermediate elements (with coaxial cable).
- The digital system with fewer intermediate elements in the market, that allows maximum installation simplicity and configuration.
- Diversity of phone groups and inner elements, which makes the system **flexible** to adapt to any installation circumstance.
- Multiple extension possibilities due to its broad range of available accessories: integration of CCTV, accessibility, auxiliary functions...

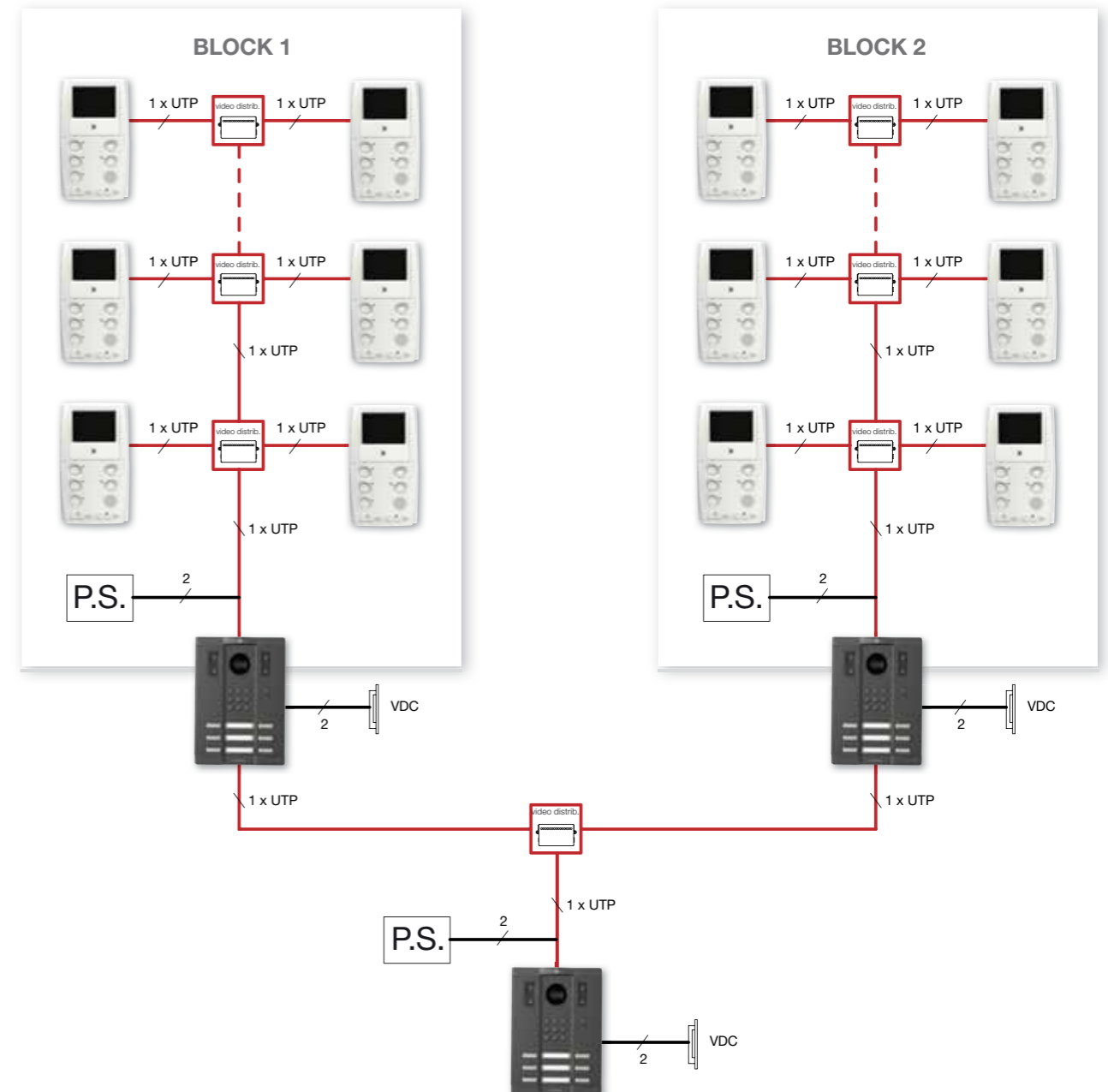
## DIGITAL VIDEO SYSTEM (UTP)



## DIGITAL VIDEO SYSTEM (3 + COAXIAL)



- **Rotating video** surveillance, allows to visualize in the monitor the image of each of the cameras within the installation, with no need of intermediate elements.
- Second tone input in monitors, for the front door ring connection.
- Potential free contact in the panel for the door opening, allowing the direct activation of gates and automatic doors. (The new TACTILE monitor has an AUX push-button, thus it needs a relay).
- The digital systems can incorporate a concierge central to contact the concierge or security guard directly from the dwelling. Concierge can also filter the performed calls from the entrance panel depending on its configuration.
- Entrance panels with conventional push-buttons or telephone keyboard, with possibility of configuration with a specific software (Easypro) that allows a complete customization of the functioning parameters. It has up to 16 access codes in entrance panels with telephone keyboard.
- Multipurpose system: from single family kits to multiple access urbanizations.
- Upon **replacement**, the digital system uses the existing cabling, allowing to switch from the audio installation to the video installation. The system's capacity and distance will depend of the cabling of the installation. It is possible to combine dwellings with any monitor (within the digital family) as well as with digital telephones.



## ENTRANCE PANEL COMPOSITION

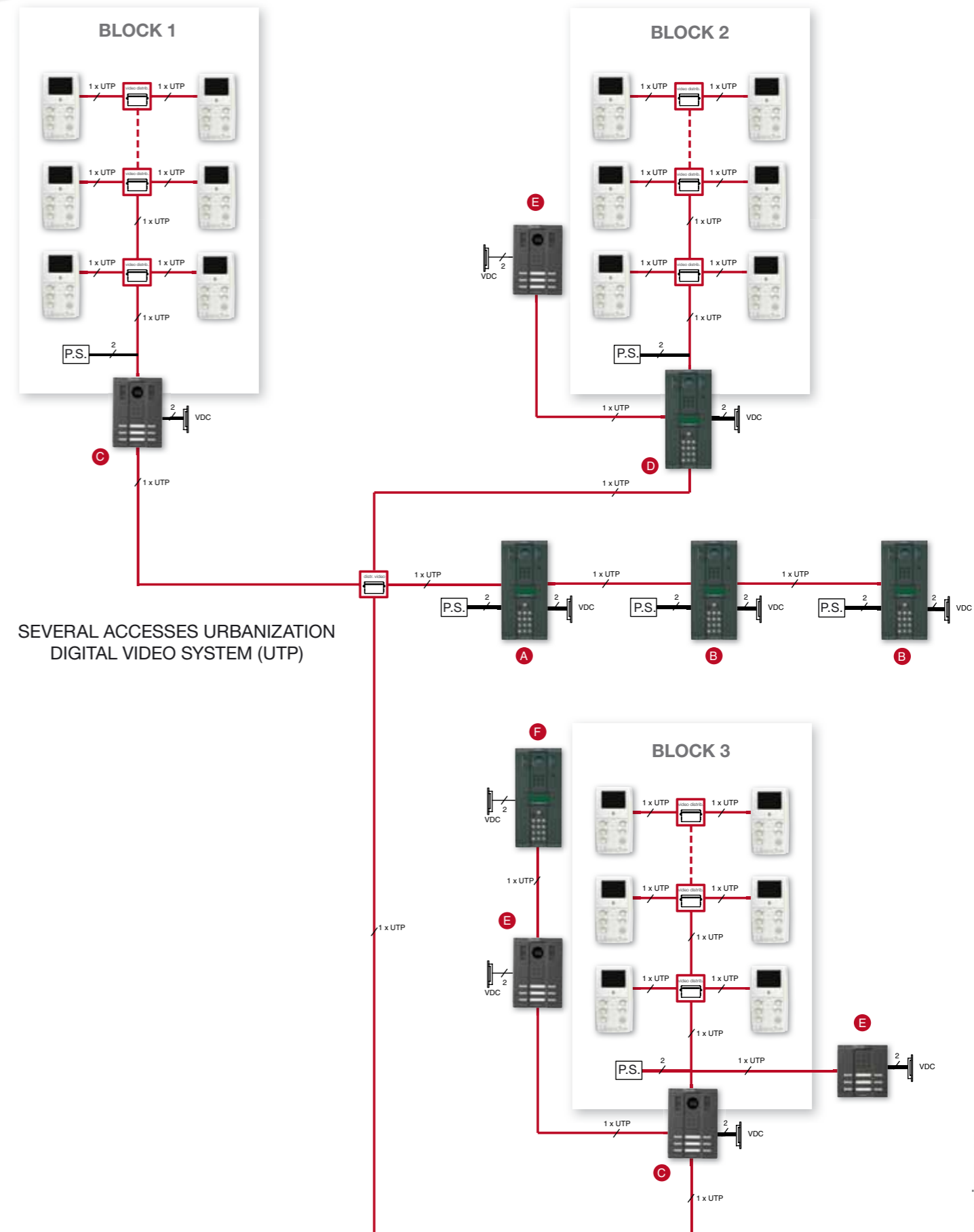
MODULAR Panel Telephone Group	COMPACT VIDEO Entrance Panel	Max. number dwellings block-building	Number accesses per dwelling building	External accesses within the installation	No. blocks when there are external accesses	Suitable for external accesses	Number of external accesses	Max. number of total dwellings
<b>Hands-free</b> G3250	PDV101..124A PDV301..324A	255	15	no	0	no	0	255 dwellings
<b>Telephones</b> G3260	PDA001..024A PDV001..024A							
<b>Hands-free</b> G3254		255	32	yes	253	no	0	<b>64515</b> dwellings
<b>Telephone</b> G3264								
<b>Hands-free</b> G3230 (viewer)	telephone keyboard DV100V2 DV300V2	255	64	yes	63	yes only with telephone keyboard	64	16065 dwellings
<b>Telephone</b> G3240 (viewer)	telephone keyboard DA000V2 DV000V2							
<b>Hands-free</b> G3235 (display)	telephone keyboard DV110V2 DV310V2	255	64	yes	255	yes	64	<b>65025</b> dwellings
<b>Telephone</b> G3245 (display)	telephone keyboard DA010V2 DV010V2							

\*EXTERNAL ACCESS: Urbanization access entrance panel, from where it is possible to call dwellings through its inner panels. It does not have monitors or telephones directly connected.

### POSSIBLE TELEPHONE GROUPS

- A TELEPHONE KEYBOARD EXTERNAL ACCESS**  
G3230, G3240, G3235, G3245
- B PUSH-BUTTON EXTERNAL ACCESS**  
G3235, G3245.
- C PUSH-BUTTON MAIN INTERNAL ACCESS**  
G3230, G3240, G3254, G3264, G3235, G3245
- D TELEPHONE KEYBOARD MAIN INTERNAL ACCESS**  
G3230, G3240, G3235, G3245
- E PUSH-BUTTON SECONDARY INTERNAL ACCESS**  
G3230, G3240, G3250, G3260, G3254, G3264, G3235, G3245
- F TELEPHONE KEYBOARD SECONDARY INTERNAL ACCESS**  
G3230, G3240, G3235, G3245

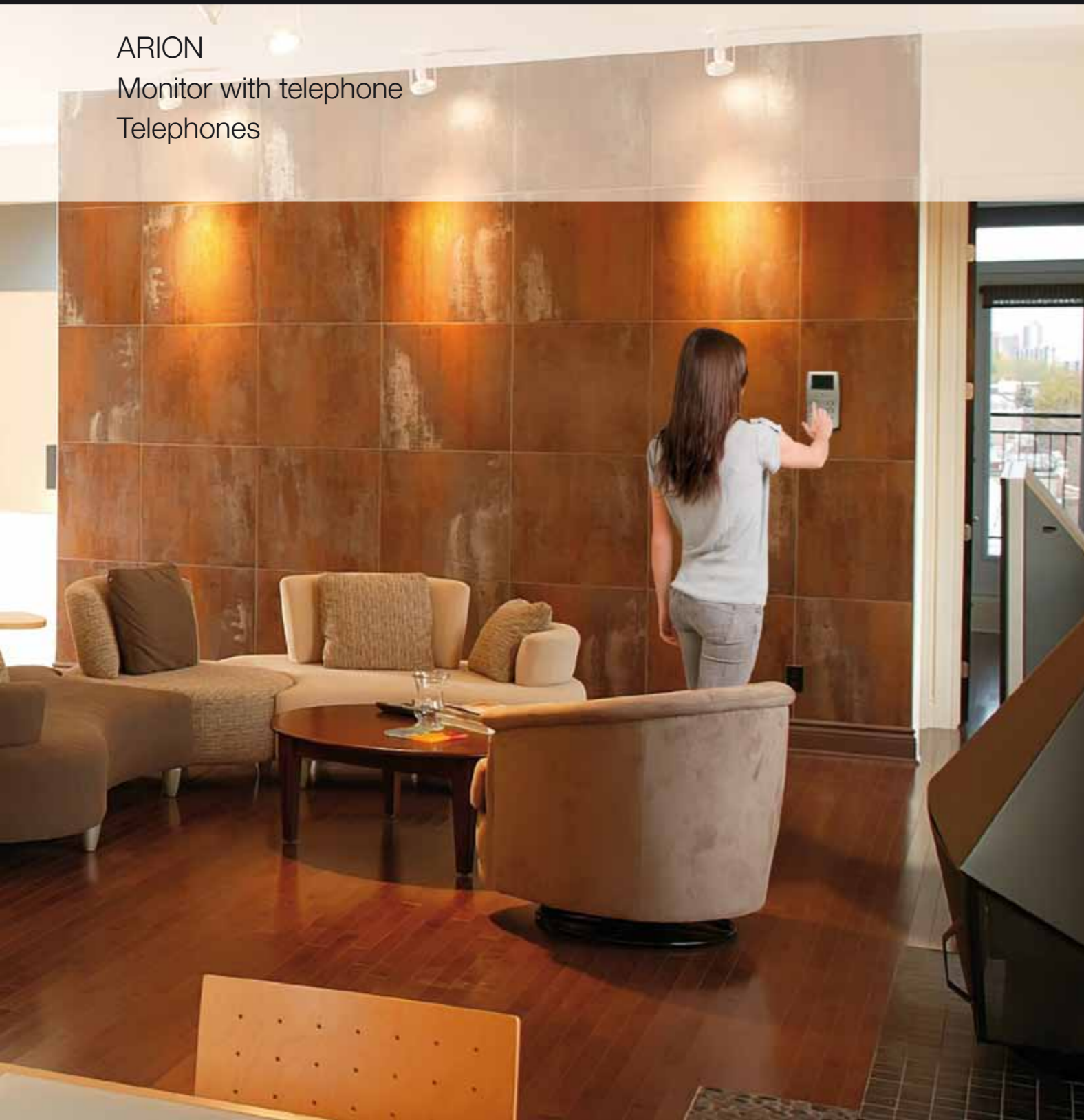
\*For further information, please consult our website [www.guinaz.com](http://www.guinaz.com)



SEVERAL ACCESSES URBANIZATION DIGITAL VIDEO SYSTEM (UTP)

# Monitors and telephones

ARION  
 Monitor with telephone  
 Telephones



## Arion Monitor

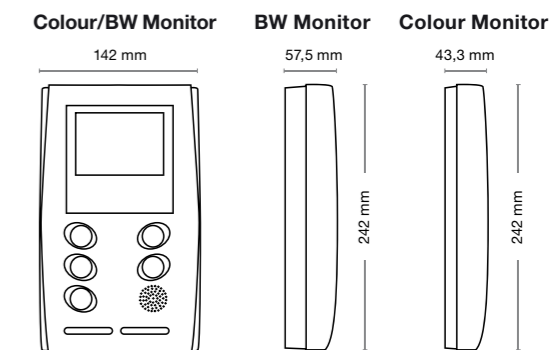


M2740DT

M2710D

Keeping the most modern features behind a classical design.

Our Arion monitor offers the most advanced technology and a wide variety of features, without forgetting the traditional design to make it fit discreetly into any stylish décor, thanks to its reduced thickness.





M1740DET

## ARION FLUSH-MOUNTED ANALOG MONITOR

### HANDS-FREE

**M1740DE**

Flush-mounted hands-free COLOUR analog monitor

**M1710DE**

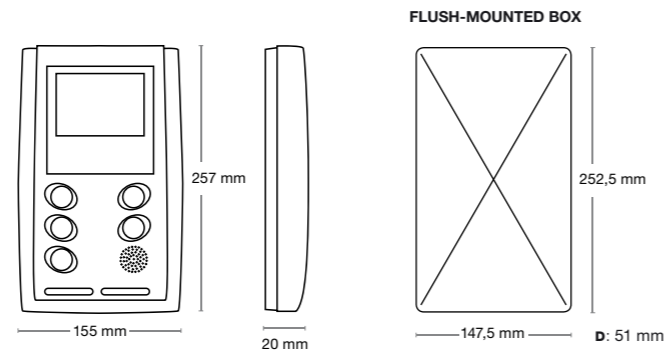
Flush-mounted hands-free B/W analog monitor

**M1740DET**

Flush-mounted hands-free COLOUR analog monitor, titanium colour

**M1710DET**

Flush-mounted hands-free B/W analog monitor, titanium colour



M2740D

## ARION SURFACE ANALOG MONITOR

### HANDS-FREE

**M2740D**

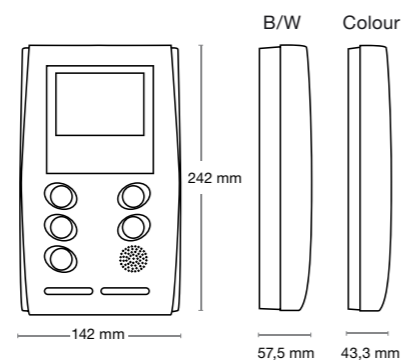
Surface COLOUR analog monitor

**M2710D**

Surface B/W analog monitor

**M2740DT**

Surface COLOUR analog monitor, titanium colour



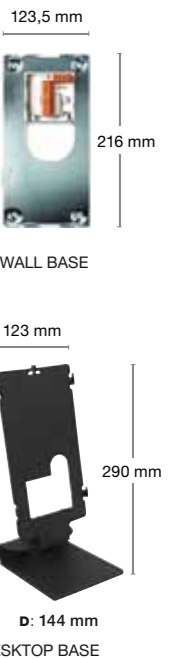
High impact ABS manufactured monitor with texturized ivory or titanium colour finish.

Arion is available in both flush-mounted and surface versions.

## CHARACTERISTICS

- Available in B/W (CRT4") and COLOUR (TFT 4")
- Authentic hands-free communication
- One auxiliary push-button for extra functions: second door opening, lighting on, ...
- Video surveillance function included
- Brightness and contrast adjustment (monitors B/W) or also colour adjustment (colour monitors)

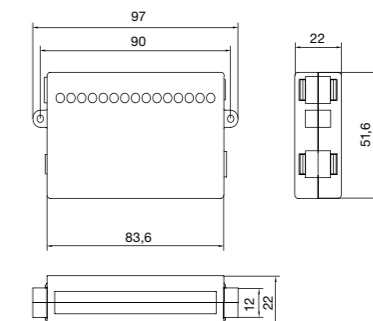
REF.	DESCRIPTION	ACCESSORIES		
		MONITOR FLUSH-MOUNTED BOX	WALL BASE	DESKTOP BASE
M1740DE	Hands-free colour analog monitor. Flush-mounted. Dual	M1820D	-	-
M1740DET	Hands-free colour analog monitor. Flush-mounted. Dual. Titanium colour	M1820D	-	-
M2740D	Hands-free colour analog monitor. Dual	-	M1790D	M1800D
M2740DT	Hands-free colour analog monitor. Dual. Titanium colour	-	M1790D	M1800D
M1710DE	Hands-free B/W analog monitor. Flush-mounted. Dual	M1810D	-	-
M1710DET	Hands-free B/W analog monitor. Flush-mounted. Dual. Titanium colour	M1810D	-	-
M2710D	Hands-free B/W analog monitor. Dual	-	M1750D	M1770D



Wall bases, desktop bases and flush-mounted boxes include the terminals card ref. M1834D, with a jumper to select the kind of cable that will transmit the video signal.

## OPTIONAL ACCESSORIES -Video distributors

REF.	DESCRIPTION
M1916	75 Ω resistance
M1921	100 Ω resistance twisted pair
M1924	Twisted pair video distributor, 4 outputs
M1934	Coaxial video distributor, 4 outputs





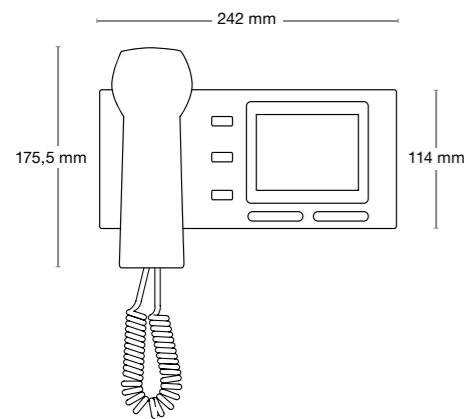


M1720D

High impact ABS manufactured surface monitor with texturized ivory colour finish.

### CHARACTERISTICS

- Available in COLOUR (TFT 4")
- One auxiliary push-button for extra functions: second door opening, lighting on, ...
- Video surveillance function included
- Brightness and colour adjustment



### ACCESORIOS

#### WALL BASE

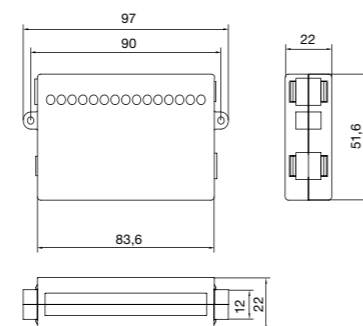
#### DESKTOP BASE

REF.	DESCRIPTION	WALL BASE	DESKTOP BASE
M1720D	Colour analog monitor (with telephone). Dual	M1760D	M1780D

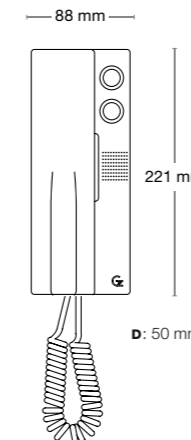
Wall bases and desktop bases include the terminals card ref. M1834D, with a jumper to select the kind of cable that will transmit the video signal.

### OPTIONAL ACCESSORIES - Video distributors

REF.	DESCRIPTION
M1916	75 Ω resistance
M1921	100 Ω resistance twisted pair
M1924	Twisted pair video distributor, 4 outputs
M1934	Coaxial video distributor, 4 outputs



T1105  
T1130  
T1130G  
T1150  
T1150G



Alfa telephones are manufactured in high impact ABS with texturized ivory colour finish.

### CHARACTERISTICS

- Door opener push-button
- auxiliary push-button for extra functions: second door opening, lighting on, ...
- includes plugs and screws for its wall anchoring



COMPATIBLE WITH ANY INSTALLATION OF VIDEO DOOR ENTRY SYSTEM OF THE MARKET

REF.	DESCRIPTION
T1105	Additional Alfa telephone for hands-free systems. Electronic call.
T1130	Alfa universal telephone. (Includes equivalence table). It can be configured as buzzer or electronic call, separated or universal ground connections, microphone and speaker volume regulation.
T1130G	Group of 60 universal telephones (separated through cells).
T1150	Alfa electro telephone.
T1150G	Group of 60 Alfa electro telephones (separated through cells).

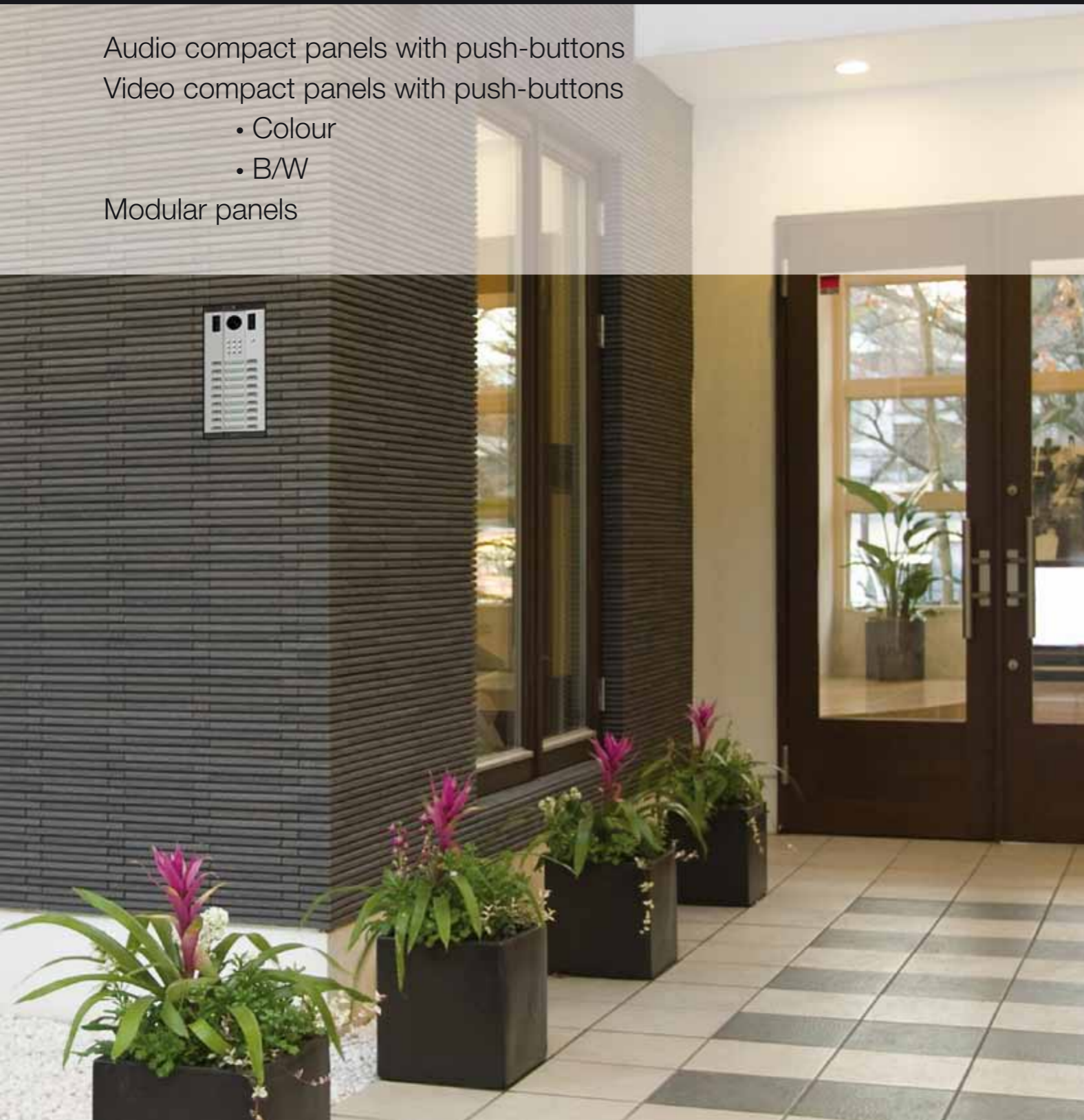
# Entrance panels

Audio compact panels with push-buttons

Video compact panels with push-buttons

- Colour
- B/W

Modular panels



Compact entrance panels **with push-buttons** for **analog systems** (from 1 to 12 push-buttons).

Housing manufactured in 1,7 mm width aluminum. Available in two colours: anthracite gray and anodized aluminum.

## CHARACTERISTICS

- Options for audio, B/W video (B/W telecamera with infrared support lighting) and colour video (colour telecamera with high brightness green led support lighting) entrance panels.
- With its corresponding audio control group and call push-buttons. Stainless steel push-button caps and gold-plated contacts that make the module robust for outdoor and continuous use.
- Easy replaceable card-holders with backlit leds (no need to unmount the push-button).
- Hinge mechanism for a 180° open to both sides in order to facilitate its installation, without visible screws to prevent theft.
- Water drainage system to avoid damages due to water inlet.
- In video entrance panels, it has a jumper to select the kind of cable that will transmit the video signal.
- Entrance panels from 1 to 12 push-buttons are available in two colours: anthracite gray and anodized aluminum.

REF.	DESCRIPTION	ACCESSORIES (not included)			
		FLUSH-MOUNTED BOX H x V x D	FRAME H x V x W	FRAME WITH VISOR H x V x visor	SURFACE BOX H x V x D
PA001	Audio analog entrance panel 1 dwelling	G0702 120 x 133 x 46 mm	G0812 178 x 179 x 2 mm	G0912 159,5 x 160,5 x 46 mm	G1112 164,5 x 175 x 90 mm
PA002	Audio analog entrance panel 2 dwellings				
PA003	Audio analog entrance panel 3 dwellings				
PA004	Audio analog entrance panel 4 dwellings				
PA006	Audio analog entrance panel 6 dwellings	G0703 120 x 189 x 46 mm	G0813 178 x 235 x 2 mm	G0913 159,5 x 216,5 x 46 mm	G1113 164,5 x 231 x 90 mm
PA008	Audio analog entrance panel 8 dwellings				
PA010	Audio analog entrance panel 10 dwellings				
PA012	Audio analog entrance panel 12 dwellings				

In order to request entrance panels and directories in aluminum colour, add a letter A at the end of the reference.

### G1210

Audio control group for all panels.

### T1150/T1130

Associated telephones for the entrance panels.  
(page 47)



PA001

138 mm



PA002

138 mm



PA003

138 mm



PA004

138 mm



PA006

138 mm

139 mm



PA008

138 mm



PA010

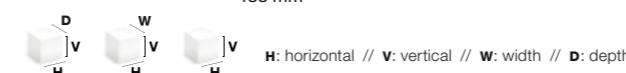
138 mm



PA012

138 mm

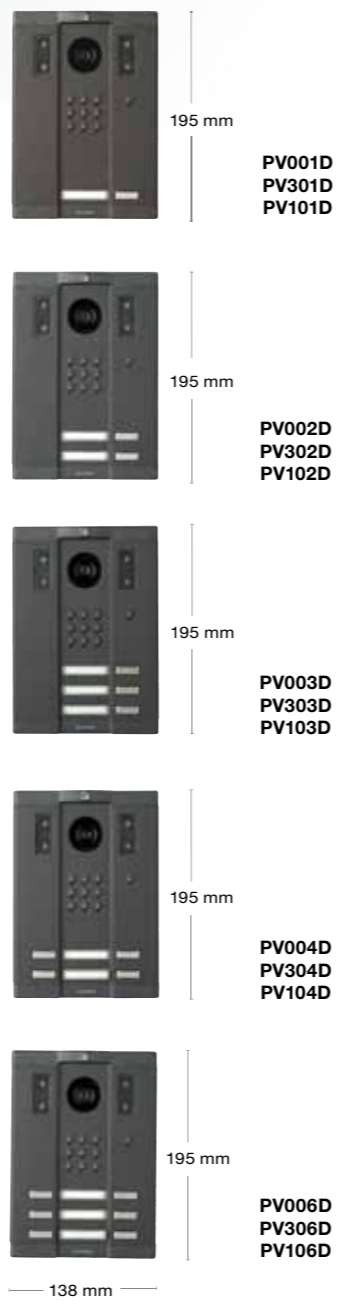
195 mm



# ENTRANCE PANELS

## VIDEO COMPACT PANELS WITH PUSH-BUTTONS

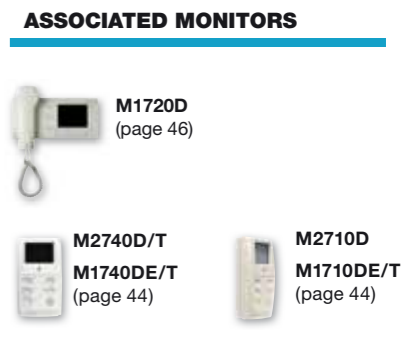
	REF.	DESCRIPTION	ASSOCIATED MONITORS
1 DWELLING	PV001D	Colour video entrance panel 1 push-button	M1720D
	PV301D	Hands-free colour video entrance panel 1 push-button	M2740D/T, M1740DE/T
	PV101D	Hands-free B/W video entrance panel 1 push-button	M2710D, M1710DE/T
2 DWELLINGS	PV002D	Colour video entrance panel 2 push-buttons	M1720D
	PV302D	Hands-free colour video entrance panel 2 push-buttons	M2740D/T, M1740DE/T
	PV102D	Hands-free B/W entrance panel 2 push-buttons	M2710D, M1710DE/T
3 DWELLINGS	PV003D	Colour video entrance panel 3 push-buttons	M1720D
	PV303D	Hands-free colour video entrance panel 3 push-buttons	M2740D/T, M1740DE/T
	PV103D	Hands-free B/W video entrance panel 3 push-buttons	M2710D, M1710DE/T
4 DWELLINGS	PV004D	Colour video entrance panel 4 push-buttons	M1720D
	PV304D	Hands-free colour video entrance panel 4 push-buttons	M2740D/T, M1740DE/T
	PV104D	Hands-free B/W video entrance panel 4 push-buttons	M2710D, M1710DE/T
6 DWELLINGS	PV006D	Colour video entrance panel 6 push-buttons	M1720D
	PDV306	Hands-free colour video entrance panel 6 push-buttons	M2740D/T, M1740DE/T
	PV106D	Hands-free B/W video entrance panel 6 push-buttons	M2710D, M1710DE/T



	REF.	DESCRIPTION	ASSOCIATED MONITORS
8 DWELLINGS	PV008D	Colour video entrance panel 8 push-buttons	M1720D
	PV308D	Hands-free colour video entrance panel 8 push-buttons	M2740D/T, M1740DE/T
	PV108D	Hands-free B/W video entrance panel 8 push-buttons	M2710D, M1710DE/T
10 DWELLINGS	PV010D	Colour video entrance panel 10 push-buttons	M1720D
	PV310D	Hands-free colour video entrance panel 10 push-buttons	M2740D/T, M1740DE/T
	PV110D	Hands-free B/W video entrance panel 10 push-buttons	M2710D, M1710DE/T
12 DWELLINGS	PV012D	Colour video entrance panel 12 push-buttons	M1720D
	PV312D	Hands-free colour video entrance panel 12 push-buttons	M2740D/T, M1740DE/T
	PV112D	Hands-free B/W video entrance panel 12 push-buttons	M2710D, M1710DE/T

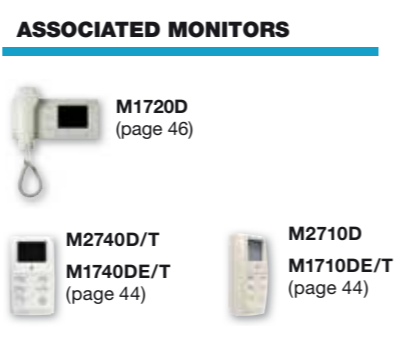


COMMON ACCESSORIES (not included)	
G0704	Flush-mounted box • 120 x 245 x 46 mm (H x V x D)
G0814	Frame • 178 x 291 x 2 mm (H x V x W)
G0914	Visor + frame • 159,5 x 272,5 x 46 mm (H x V x visor)
G1114	Surface box • 164,5 x 287 x 90 mm (H x V x D)

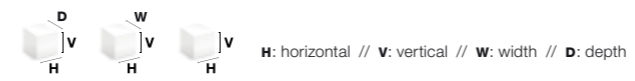


In order to request panels and directories in aluminum colour, add a letter A at the end of the reference.

COMMON ACCESSORIES (not included)	
G0703	Flush-mounted box • 120 x 189 x 46 mm (H x V x D)
G0813	Frame • 178 x 235 x 2 mm (H x V x W)
G0913	Visor + frame • 159,5 x 216,5 x 46 mm (H x V x visor)
G1113	Surface box • 164,5 x 231 x 90 mm (H x V x D)

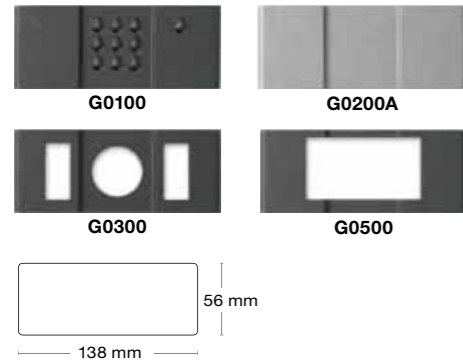


In order to request panels and directories in aluminum colour, add a letter A at the end of the reference.



# ENTRANCE PANELS

## MODULAR PANELS



### FRONTAL

REF.	DESCRIPTION
<b>G0100</b>	Audio frontal to assemble the audio control group
<b>G0200</b>	Blind frontal (to fill empty spaces without modules)
<b>G0300</b>	Frontal to assemble the telecamera
<b>G0500</b>	Card holder window frontal to assemble P1510 and P2600 visors



### CARD HOLDERS AND PUSH-BUTTONS

Frontal and electronics with 1, 2, 3, 4 or 6 call push-buttons and card holder to indicate name and floor. Easy to replace (no need to unmount the module). Backlit leds. The push-button mechanism consists of a silicone membrane with a lifespan of one million pulses and **gold-plated contacts** that make the module robust for outdoor and continuous use. In order to facilitate the work, the connection between push-button and audio is performed with hoses. Stainless steel push-button caps.

REF.	DESCRIPTION
<b>G0211</b>	Analog - 1 push-button module
<b>G0212</b>	Analog - 2 vertical push-button module
<b>G0213</b>	Analog - 3 vertical push-button module
<b>G0222</b>	Analog - 2 horizontal push-button module
<b>G0224</b>	Analog - 4 horizontal push-button module
<b>G0226</b>	Analog - 6 horizontal push-button module
<b>G0400</b>	Coded Access Module. Frontal and electronics to activate the key by means of one or several codes. It can be intercalated in cards within the modular system. It allows up to 6 different codes that can have from 3 to 7 digits each. The door opening time can be configured (1, 3, 5 and 7 sec.). There are 6 push-buttons to introduce the codes, numbered from 1 to 6 with their corresponding Braille code.

### VIEWERS

REF.	DESCRIPTION
<b>P1510</b>	Retro-illuminated viewer module with green led diodes for diverse information in entrance panel
<b>P2600</b>	Retro-illuminated viewer module required to indicate visually that the system is occupied for entrance panel A2410 or A2420

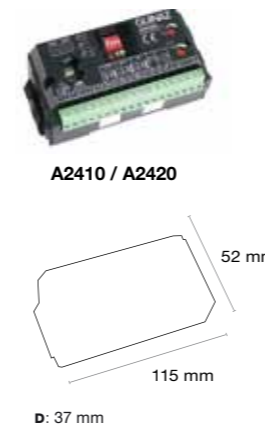
All modules are available in anthracite gray and anodized aluminum. In order to request modules in aluminum colour, add a letter A at the end of the reference.



### TELECAMERAS

Telecameras for b/w and colour monitors. With support light by means of 4 high brightness leds in colour telecameras and 4 infrared leds in b/w telecameras. Objective position adjustment with a  $\pm 14^\circ$  range in every direction. It has jumpers to adapt the signal to the type of cable used (twisted pair or coaxial).

REF.	DESCRIPTION
<b>G1810D</b>	B/W analog dual telecamera
<b>G1820D</b>	Colour analog dual telecamera



### AUDIO CONTROL GROUP WITH SELECTOR

**Audio control group with integrated selector/changer:** for installations with more than one access (install one per entrance panel).  
Main functions:

- Audio/video communication between entrance and dwelling panels.
- Access management (up to 14 accesses within the same installation).

REF.	DESCRIPTION	ASSOCIATED TERMINALS
<b>A2410</b>	Audio control group + Access selector	<b>T1150 - T1130 - M1720D</b>
<b>A2420</b>	Audio control group + Access selector (hands-free system)	<b>M2710D - M1710DE/T M2740D/T - M1740DE/T</b>





### AUDIO CONTROL GROUP



Audio control groups for analog systems. They have 2 potentiometers: one for volume adjustment in the dwelling and the other one in the panel. Connection to push-buttons and telecamera by means of hoses. Electronic call with bitonal sound. For single-access installations.

REF.	DESCRIPTION	ASSOCIATED TERMINALS
<b>G1210</b>	Audio control group	<b>T1150 - T1130 - M1720D</b>
<b>G1220</b>	Audio control group (hands-free system)	<b>M2710D - M1710DE/T M2740D/T - M1740DE/T</b>
<b>G1250</b>	Universal audio control group. (It can be configured as buzzing or electronic call, separated or universal ground connection, loudspeaker and microphone volume regulation. Includes equivalence table)	

## POWER SUPPLIES

REF.	DESCRIPTION
F1318	Audio Power supply 18VA for analog systems. Housing manufactured in anti-caloric material. Includes security covers for input terminals of 220V. DIN4 format to install in DIN rail or screw to wall. 
F1320	Video power supply for more than 3 dwellings installations. Housing manufactured in anti-caloric material. Includes security covers for input terminals of 220V. DIN7 format to install in DIN rail or screw to wall. 
F1324	Video power supply 30W for 1 to 3 dwellings installations. Housing manufactured in anti-caloric material. Includes security covers for input terminals of 220V. DIN4 format to install in DIN rail or screw to wall.

## COMPLEMENTARY GROUPS

REF.	DESCRIPTION
R1610	Call repeater. Analog adaptor that receives the call signal from the video door entry system. It allows to listen the call sound in the point where the adaptor is installed. 2 wire connection. 
R2620	Analog multi-function adaptor. Analog adaptor which has a relay with a contact normally open and the other one closed, that can be energized with the different existing signals in the analog system from GUINAZ. 
R2630	Call amplifier / 2 <sup>nd</sup> tone generator. Analog adaptor that regenerates or modifies the call signal, useful for analog installations with more than one telephone/monitor per dwelling.

## PIGTAILS

REF.	DESCRIPTION
G0260	Long 3-wire connecting wire to join pushbuttons and audio control groups in different columns.
G0270	Long 2-wire connecting wire to join between selectors (A2410 and A2420) and its viewer (P2600) in different columns.

## DOOR-OPENER

ANALOG (12VAC)	FUNCTIONING MODE		MOUNTING CHARACTERISTICS		OPTIONAL CHARACTERISTICS			
	Normal	Automatic	Reversible	Symetric	Unblock	Large shield	Latch	Mini
C02098	•		•					
C02099	•		•		•			
C02100	•		•			•		
C02101	•		•		•	•		
C02102	•		•				•	
C02103	•		•		•		•	
C02104	•		•			•	•	
C02105	•		•		•	•	•	
C02106		•	•					
C02107		•	•		•			
C02108		•	•			•		
C02109		•	•		•	•		
C02110		•	•				•	
C02111		•	•		•		•	
C02112		•	•			•	•	
C02113		•	•		•	•	•	
C02123	•			•				•
C02124		•		•				•

Standard dimensions: 90 x 20 x 28 mm (body) - 60 x 25 mm (shield).  
 Normal functioning: Opens the door while there is input voltage.  
 Automatic functioning: Incorporates a mechanism that leaves it unblocked with a single brief push. It blocks back when opening or closing the door.  
 Mounting characteristic: Reversible (non-symmetrical, opening right and left).  
Symmetrical-reversible (opening right and left).  
 Manual unblock: It has a lever that blocks or unblocks the door-opener.  
 Large shield: Large mounting (250 mm) for deadbolt locks.  
 Adjustable latch: It incorporates a system that allows to adjust with a 4 mm margin in the door-opener latch and the slap of the lock, once installed.  
 Mini: Reduced size body (67 x 28 x 16,5 mm), very useful for aluminum doors.



## ACCESSORIES FOR DOOR OPENER ASSEMBLY

C02114	Door contact for powering framework and door.
C02115	Surface casing and half-holster. Housing to install door opener for wall mounting.
C02116	Surface casing and holster. Housing to install door opener for wall mounting.

# Analog Kits

Video  
Audio



Analog video kits include all the necessary material to perform an analog video installation in COLOUR or in BLACK AND WHITE (B/W).

## COLOURS

Video kits can be provided with entrance panel, at the same price:

- Anthracite gray colour.
- Aluminum colour (add an "A" at the end of the ref.).

## INCLUDE

- Entrance panel with audio control group, telecamera and push-buttons.
- Power supply.
- Colour or B/W monitors, surface or flush-mounted and all of them HANDS-FREE.
- Flush-mounted box.

KITS do not include door-openers. (ref CO2098 is recommended)



## MODELS

Video kits exist in models for 1, 2 and 3 dwellings.

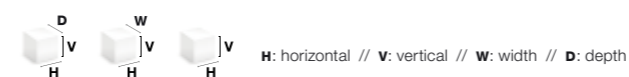
## ANALOG KITS

There are several video kits models:

- ARION FLUSH-MOUNTED COLOUR
- ARION SURFACE COLOUR
- ARION FLUSH-MOUNTED B/W
- ARION SURFACE B/W

## COMMON ACCESSORIES

- **C02098** Standard N door opener
- **G0813** Decorative frame 1 col. 3 mod. 178 x 235 x 2 mm (H x V x W)
- **G0913** Frame with visor 1 col. 3 mod. 159,5 x 216,5 mm (H x V)
- **G1113** Surface box with visor 1 col. 3 mod. (164,5 x 231 x 90 mm (H x V x D))





### KV301DESA

FLUSH-MOUNTED Hands-free colour analog video KIT **1 dwelling.** - Includes:

<b>PV301D</b>	Video colour entrance panel 1 push-button 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 mm x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M1740DE</b>	Hands-free colour monitor. Flush-mounted.
<b>M1820D</b>	Flush-mounted box for monitor

For the option of titanium colour monitor, request reference **KV301DE TSA** (includes monitor M1740DET)



### KV302DESA

FLUSH-MOUNTED Hands-free colour analog video KIT **2 dwellings.** - Includes:

<b>PV302D</b>	Video colour entrance panel 2 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M1740DE</b>	Hands-free colour monitor. Flush-mounted. (2 units.)
<b>M1820D</b>	Flush-mounted box for monitor (2 units.)

For the option of titanium colour monitor, request reference **KV302DE TSA** (includes monitor M1740DET)



### KV303DESA

FLUSH-MOUNTED Hands-free colour analog video KIT **3 dwellings.** - Includes:

<b>PV303D</b>	Video colour entrance panel 3 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M1740DE</b>	Hands-free colour monitor. Flush-mounted. (3 units.)
<b>M1820D</b>	Flush-mounted box for monitor (3 units.)

For the option of titanium colour monitor, request reference **KV303DE TSA** (includes monitor M1740DET)

\* Extensions with no extra power supplies: one monitor M1740DE or 2 telephones T1105 per dwelling.



### KV501DSA

Hands-free Colour Analog video digital **1 dwelling.** - Includes:

<b>PV301D</b>	Video colour entrance panel 1 push-button 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M2740D</b>	Hands-free colour ARION monitor
<b>M1790D</b>	Wall base for monitor

For the option of titanium colour monitor, request reference **KV501D TSA** (includes monitor M2740DT)



### KV502DSA

Hands-free Colour Analog video digital **2 dwellings.** - Includes:

<b>PV302D</b>	Video colour entrance panel 2 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M2740D</b>	Hands-free colour ARION monitor (2 units.)
<b>M1790D</b>	Wall base for monitor (2 units.)

For the option of titanium colour monitor, request reference **KV502D TSA** (includes monitor M2740DT)



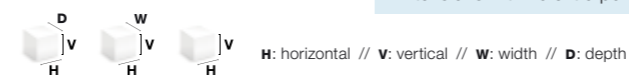
### KV503DSA

Hands-free Colour Analog video digital **3 dwellings.** - Includes:

<b>PV303D</b>	Video colour entrance panel 3 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M2740D</b>	Hands-free colour ARION monitor (3 units.)
<b>M1790D</b>	Wall base for monitor (3 units.)

For the option of titanium colour monitor, request reference **KV503D TSA** (includes monitor M2740DT)

\* Extensions with no extra power supplies: one monitor M2740D or 2 telephones T1105 per dwelling.





### KV101DESA

**FLUSH-MOUNTED Hands-free B/W analog video KIT 1 dwelling.** - Includes:

<b>PV101D</b>	Video B/W entrance panel 1 push-button 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M1710DE</b>	Hands-free B/W monitor. Flush-mounted.
<b>M1810D</b>	Flush-mounted box for monitor

For the option of titanium colour monitor, request reference **KV101DE TSA** (includes monitor M1710DET)



### KV102DESA

**FLUSH-MOUNTED Hands-free B/W analog video KIT 2 dwellings.** - Includes:

<b>PV102D</b>	Video B/W entrance panel 2 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M1710DE</b>	Hands-free B/W monitor. Flush-mounted. (2 units.)
<b>M1810D</b>	Flush-mounted box for monitor(2 units.)

For the option of titanium colour monitor, request reference **KV102DE TSA** (includes monitor M1710DET)



### KV103DESA

**FLUSH-MOUNTED Hands-free B/W analog video KIT 3 dwellings.** - Includes:

<b>PV103D</b>	Video B/W entrance panel 3 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M1710DE</b>	Hands-free B/W monitor. Flush-mounted. (3 units.)
<b>M1810D</b>	Flush-mounted box for monitor(3 units.)

For the option of titanium colour monitor, request reference **KV103DE TSA** (includes monitor M1710DET)

\*Extensions with no extra power supplies: one monitor M1710DE or 2 telephones T1105 per dwelling.



### KV401DSA

**Hands-free B/W Analog video digital 1 dwelling.** - Includes:

<b>PV101D</b>	Video B/W entrance panel 1 push-button 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M2710D</b>	Hands-free B/W Arion Monitor
<b>M1750D</b>	Wall base for monitor



### KV402DSA

**Hands-free B/W Analog video digital 2 dwellings.** - Includes:

<b>PV102D</b>	Video B/W entrance panel 2 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M2710D</b>	Hands-free B/W ARION monitor (2 units.)
<b>M1750D</b>	Wall base for monitor (2 units.)

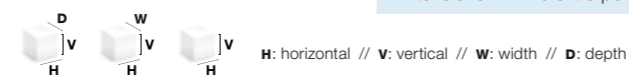


### KV403DSA

**Hands-free B/W Analog video digital 3 dwellings.** - Includes:

<b>PV103D</b>	Video B/W entrance panel 3 push-buttons 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box for 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio Power supply 18VA
<b>F1324</b>	Video Power supply 30W (4 modules)
<b>M2710D</b>	Hands-free B/W ARION monitor (3 units.)
<b>M1750D</b>	Wall base for monitor (3 units.)

\*Extensions with no extra power supplies: one monitor M2710D or 2 telephones T1105 per dwelling.





Analog audio kits include everything that is necessary to perform an analog audio installation. This is, entrance panel with an audio control group and push-buttons, flush-mounted box, power supply and telephones. All the audio kits can be provided with the entrance panel in anthracite gray or aluminum colour (add an "A" at the end of the reference), at the same price.



**KA001SAL**  
Analog Audio KIT **1 dwelling.** - Includes:

<b>PA001</b>	Audio entrance panel 1 push-button 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1318</b>	Audio power supply 18VA
<b>T1150</b>	Alfa Electro telephone



**KA002SAL**  
Analog Audio KIT **2 dwellings.** - Includes:

<b>PA002</b>	Audio entrance panel 2 push-button 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1318</b>	Audio power supply 18VA
<b>T1150</b>	Alfa Electro telephone (2 units.)



**KA003SAL**  
Analog Audio KIT **3 dwellings.** - Includes:

<b>PA003</b>	Audio entrance panel 3 push-button 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1318</b>	Audio power supply 18VA
<b>T1150</b>	Alfa Electro telephone (3 units.)



**KA004SAL**  
Analog Audio KIT **4 dwellings.** - Includes:

<b>PA004</b>	Audio entrance panel 4 push-button 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1318</b>	Audio power supply 18VA
<b>T1150</b>	Alfa Electro telephone (4 units.)

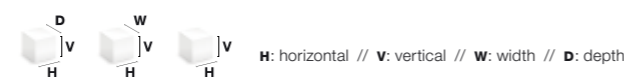



**KA006SAL**  
Analog Audio KIT **6 dwellings.** - Includes:

<b>PA006</b>	Audio entrance panel 6 push-button 138 x 139 mm (H x V)
<b>G0702</b>	Flush-mounted box 2 modules 120 x 133 x 46 mm (H x V x D)
<b>F1318</b>	Audio power supply 18VA
<b>T1150</b>	Alfa Electro telephone (6 units.)

**Common accessories for kits for 1 to 6 dwellings**

<b>C02098</b>	Door opener N standard
<b>G0812</b>	Frame for 1 column, 2 modules 178 x 179 x 2 mm (H x V x W)
<b>G0912</b>	Visor + frame, 1 column 2 modules 159,5 x 160,5 mm (H x V)
<b>G1112</b>	Surface box + visor, 1 column 2 modules 164,5 x 175 x 90 mm (H x V x D)

**KA008SAL**  
Analog Audio KIT **8 dwellings.** - Includes:

<b>PA008</b>	Audio entrance panel 8 push-button 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio power supply 18VA
<b>T1150</b>	Alfa Electro telephone (8 units.)



**KA010SAL**  
Analog Audio KIT **10 dwellings.** - Includes:

<b>PA010</b>	Audio entrance panel 10 push-button 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio power supply 18VA
<b>T1150</b>	Alfa Electro telephone (10 units.)



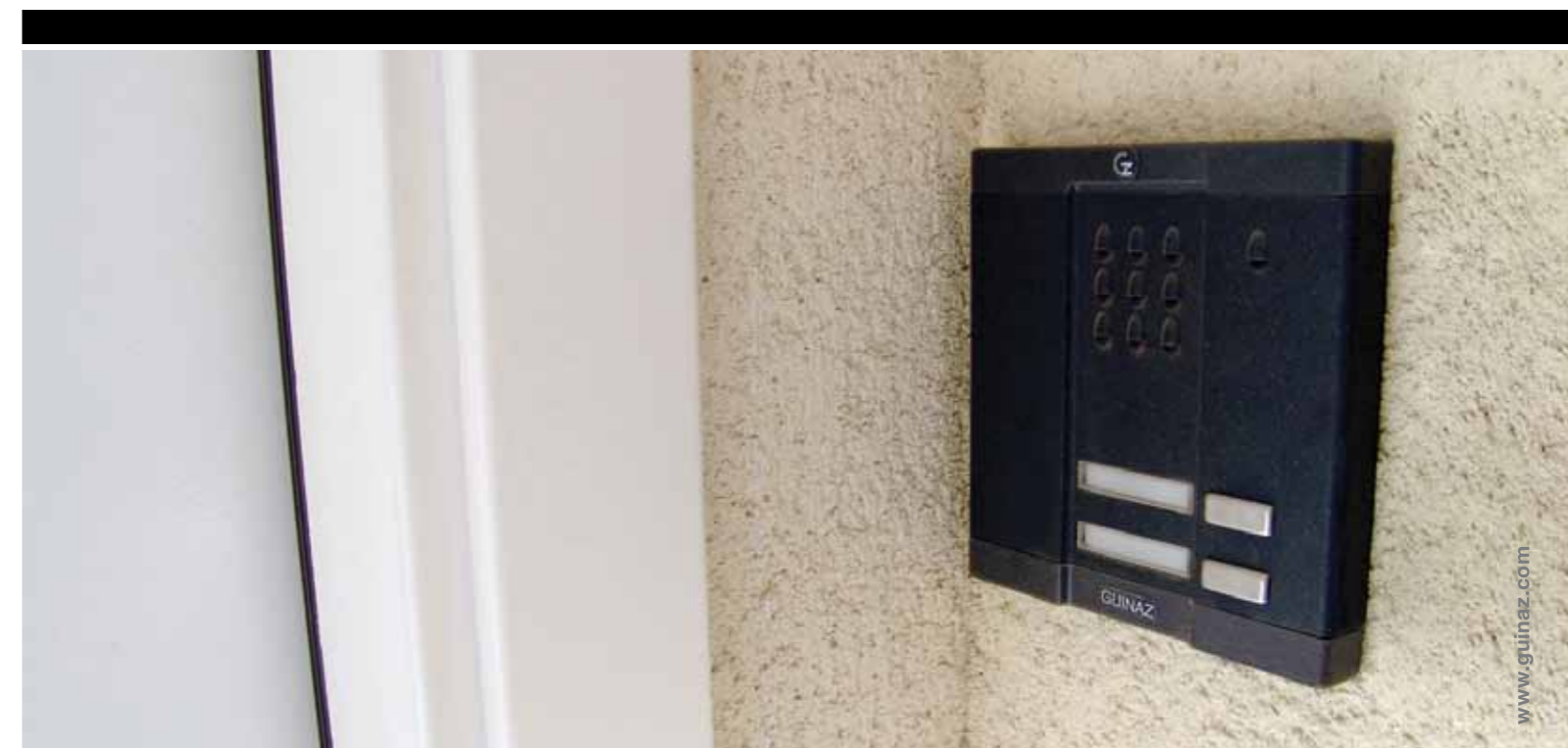
**KA012SAL**  
Analog Audio KIT **12 dwellings.** - Includes:

<b>PA012</b>	Audio entrance panel 12 push-button 138 x 195 mm (H x V)
<b>G0703</b>	Flush-mounted box 3 modules 120 x 189 x 46 mm (H x V x D)
<b>F1318</b>	Audio power supply 18VA
<b>T1150</b>	Alfa Electro telephone (12 units.)

**Common accessories for kits for 8 to 12 dwellings**

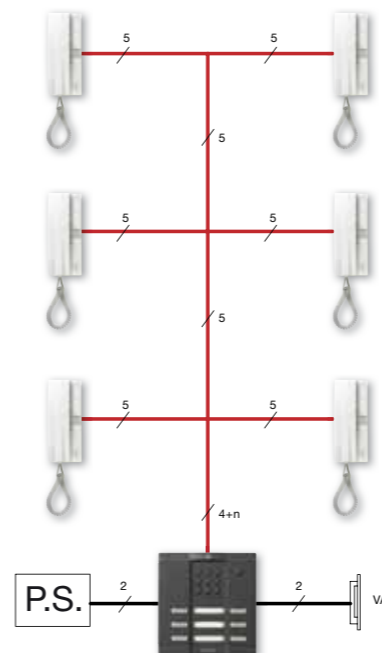
<b>C02098</b>	Door opener N standard
<b>G0813</b>	Frame for 1 column, 3 modules 178 x 235 x 2 mm (H x V x W)
<b>G0913</b>	Visor + frame, 1 column 3 modules 159,5 x 216,5 mm (H x V)
<b>G1113</b>	Surface box + visor, 1 column 3 modules 164,5 x 231 x 90 mm (H x V x D)

\*\*Extensions with no extra power supplies: 2 telephones T1150 per dwelling.

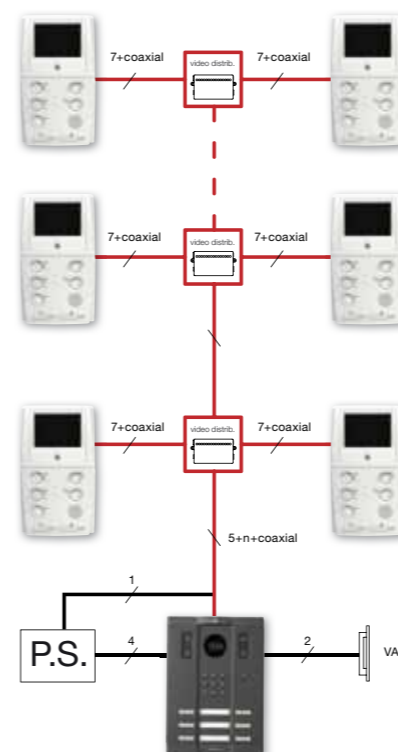


# Technical Information

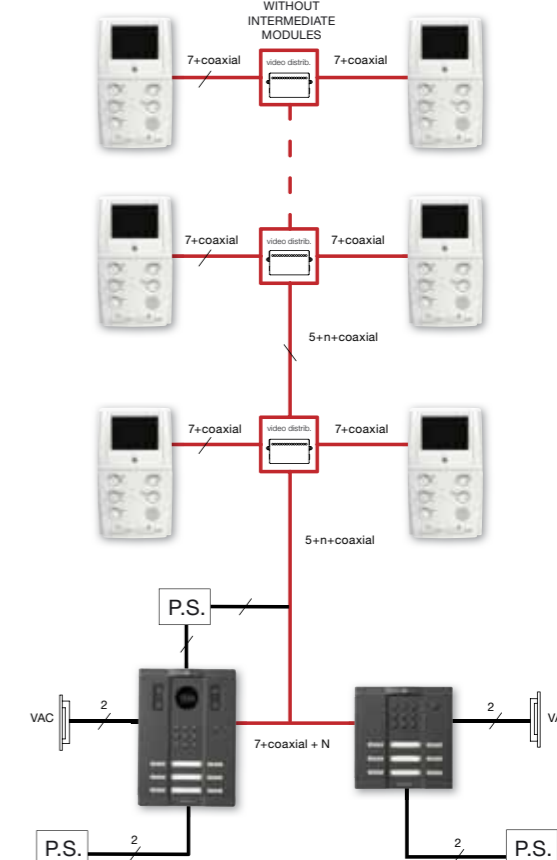
## ANALOG AUDIO SYSTEM (4+n WIRES)



## ANALOG VIDEO SYSTEM (5+n+COAXIAL)



## ANALOG VIDEO SYSTEM 2 ACCESSES (5+n+coaxial)



- The analog audio system uses 4 wires that are shared in the whole installation, plus 1 more call wire (or "return") per dwelling.
- For analog video installations 5 wires + 75 Ohm are required (or one UTP CAT5 pair) + 1 call wire per dwelling.
- Robust entrance panels, protected against outdoor conditions even for extreme conditions.
- Recommended in small/medium size buildings (up to 50 dwellings approximately), with a maximum of 15 accesses. For greater urbanizations or installations the digital system is recommended.
- Camera: capability of black and white or colour images. It is only activated when any monitor is turned on, with no necessity of additional wires.
- Audio control group: manages all the functions related to the call, communication and door opening. It has potentiometers for volume adjustment in the dwelling and in the panel. There are two group models: G1210 for telephone systems (telephones and monitors with telephone) and G1220 for hands-free monitors. Apart from the universal G1250 audio group.
- For installations with several accesses the audio control group A2410 (audio systems) or the A2420 (hands-free systems) are available, with no need for additional elements.
- Capability to incorporate a coded access complementary module in the entrance panel, to open the door without a key.
- All the components of the entrance panel are connected by means of hoses (incorporated), substantially simplifying the installation and start-up.
- Flexible installations that can easily adapt thanks to the wide range of available accessories: call repeater, second tone generator, adapter to several functions...

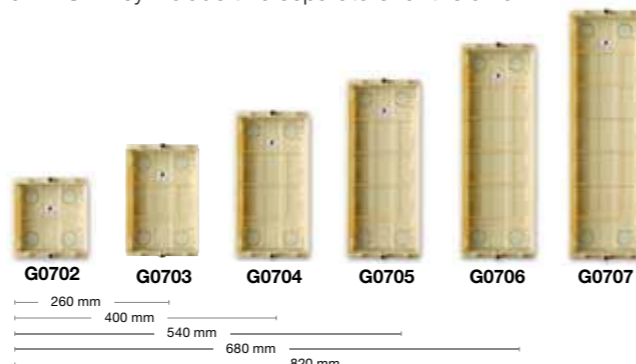
CONNECTIONS	N° wires	MINIMUM SECTIONS		
		Distances		
		Up to 50 m	Up to 100 m	Up to 150 m
1, 2, 5, SF, 11, 14	6	1,5	2,5	4
6, 7, 8	3	0,25	0,25	0,25
n PUL	n PUL	0,25	0,5	1
3, 4	2	1	-	-

# Common Accessories (DIGITAL / ANALOG)

## FLUSH-MOUNTED BOXES

To mount from 2 to 7 entrance panel modules. Manufactured in natural ABS. They include two separators for the union of several boxes in parallel (they allow cables to pass through them).

Ref.	Flush-mounted box	Dimensions (H x V x D)
G0702	2 modules	120 x 133 x 46 mm
G0703	3 modules	120 x 189 x 46 mm
G0704	4 modules	120 x 245 x 46 mm
G0705	5 modules	120 x 301 x 46 mm
G0706	6 modules	120 x 357 x 46 mm
G0707	7 modules	120 x 413 x 46 mm



## FLUSH-MOUNTED BOXES FOR MONITOR

Ref.	DESCRIPTION	Dimensions (H x V x D)
M1830	Flush-mounted box for monitor (without electronics) (unit)	147,5 x 252,5 x 51 mm
M1832	Flush-mounted box for monitor (without electronics) (sell in bulk)	147,5 x 252,5 x 51 mm

## ANGLE BOXES

Surface boxes with an angle of 45° to install 1 column and 2 to 7 module panels. They are necessary when the entrance panel must be installed in a location of difficult access.

Ref.	Angular box	Dimensions (H x V x D)	Ref.	Angular box	Dimensions (H x V x D)
G1052	2 modules	157,5 x 164 x 74,6 mm	G1055	5 modules	157,5 x 332 x 74,6 mm
G1053	3 modules	157,5 x 220 x 74,6 mm	G1056	6 modules	157,5 x 388 x 74,6 mm
G1054	4 modules	157,5 x 276 x 74,6 mm	G1057	7 modules	157,5 x 444 x 74,6 mm

## SURFACE BOXES

For panels from 1 to 3 columns and from 2 to 7 modules. These boxes are used when it is not desired or when it is not possible to mount the entrance panel in the wall. They also incorporate a visor that protects the panel from external elements like the rain.

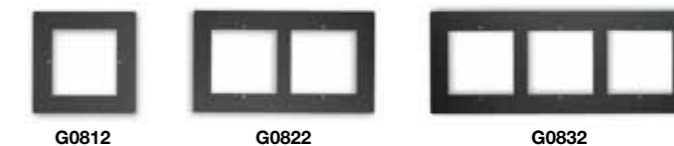
1 COLUMN			2 COLUMNS			3 COLUMNS		
Ref.	Description	Dimensions (H x V x D)	Ref.	Description	Dimensions (H x V x D)	Ref.	Description	Dimensions (H x V x D)
G1112	2 modules	164,5 x 175 x 90 mm	G1122	4 modules	304,5 x 175 x 90 mm	G1132	6 modules	444,5 x 175 x 90 mm
G1113	3 modules	164,5 x 231 x 90 mm	G1123	6 modules	304,5 x 231 x 90 mm	G1133	9 modules	444,5 x 231 x 90 mm
G1114	4 modules	164,5 x 287 x 90 mm	G1124	8 modules	304,5 x 287 x 90 mm	G1134	12 modules	444,5 x 287 x 90 mm
G1115	5 modules	164,5 x 343 x 90 mm	G1125	10 modules	304,5 x 343 x 90 mm	G1135	15 modules	444,5 x 343 x 90 mm
G1116	6 modules	164,5 x 399 x 90 mm	G1126	12 modules	304,5 x 399 x 90 mm	G1136	18 modules	444,5 x 399 x 90 mm
G1117	7 modules	164,5 x 455 x 90 mm	G1127	14 modules	304,5 x 455 x 90 mm	G1137	21 modules	444,5 x 455 x 90 mm

## INTERCHANGER FOR TELECAMERA

Ref.	DESCRIPTION
C1004	Interchanger for 4 telecameras. It has the possibility to work either with coaxial cable as with twisted pair cable, by a jumper configuration.

## FRAMES

For panels with 1 to 3 columns and from 2 to 7 modules height. Useful to cover the hole left by an old panel, or as a decorative element.



1 COLUMN			2 COLUMNS			3 COLUMNS		
Ref.	Description	Dimensions (H x V x W)	Ref.	Description	Dimensions (H x V x W)	Ref.	Description	Dimensions (H x V x W)
G0812	2 modules	178 x 179 x 2 mm	G0822	4 modules	318 x 179 x 2 mm	G0832	6 modules	458 x 179 x 2 mm
G0813	3 modules	178 x 235 x 2 mm	G0823	6 modules	318 x 235 x 2 mm	G0833	9 modules	458 x 235 x 2 mm
G0814	4 modules	178 x 291 x 2 mm	G0824	8 modules	318 x 291 x 2 mm	G0834	12 modules	458 x 291 x 2 mm
G0815	5 modules	178 x 347 x 2 mm	G0825	10 modules	318 x 347 x 2 mm	G0835	15 modules	458 x 347 x 2 mm
G0816	6 modules	178 x 403 x 2 mm	G0826	12 modules	318 x 403 x 2 mm	G0836	18 modules	458 x 403 x 2 mm
G0817	7 modules	178 x 459 x 2 mm	G0827	14 modules	318 x 459 x 2 mm	G0837	21 modules	458 x 459 x 2 mm

## FRAMES WITH VISOR

For panels with 1 to 3 columns and from 2 to 7 modules height. To protect the panel from external elements like the rain, etc. For best protection it is recommended to seal the visor to the wall with silicone.

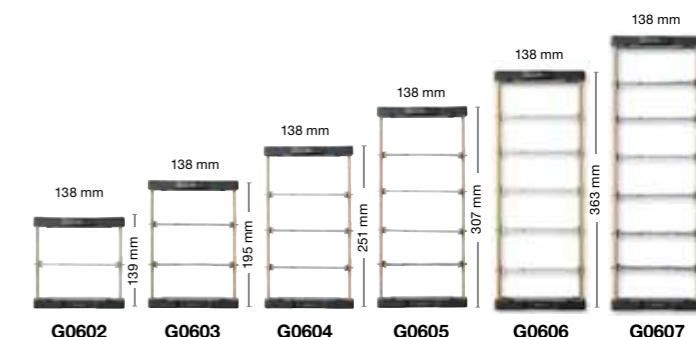


1 COLUMNS			2 COLUMNS			3 COLUMNS		
Ref.	Modules	Dimensions (H x V x visor)	Ref.	Modules	Dimensions (H x V x visor)	Ref.	Modules	Dimensions (H x V x visor)
G0912	2	159,5 x 160,5 x 46 mm	G0922	4	299,5 x 160,5 x 46 mm	G0932	6	439,5 x 160,5 x 46 mm
G0913	3	159,5 x 216,5 x 46 mm	G0923	6	299,5 x 216,5 x 46 mm	G0933	9	439,5 x 216,5 x 46 mm
G0914	4	159,5 x 272,5 x 46 mm	G0924	8	299,5 x 272,5 x 46 mm	G0934	12	439,5 x 272,5 x 46 mm
G0915	5	159,5 x 328,5 x 46 mm	G0925	10	299,5 x 328,5 x 46 mm	G0935	15	439,5 x 328,5 x 46 mm
G0916	6	159,5 x 384,5 x 46 mm	G0926	12	299,5 x 384,5 x 46 mm	G0936	18	439,5 x 384,5 x 46 mm
G0917	7	159,5 x 440,5 x 46 mm	G0927	14	299,5 x 440,5 x 46 mm	G0937	21	439,5 x 440,5 x 46 mm

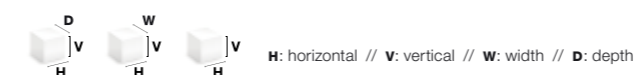
## FRAMES

For the entrance panel mounting in modular systems. They have hinge screws to assembly the modules and allow a 180° panel opening, zamark frames, screws to anchor the box to the wall (not included).

Ref.	Description
G0602	2 modules
G0603	3 modules
G0604	4 modules
G0605	5 modules
G0606	6 modules
G0607	7 modules



Surface boxes, angular boxes, frames and visors with frames, pre-manufactured in 2 mm width steel for terminations in anthracite gray and anodized aluminum. In order to request modules in aluminum colour, add a letter A at the end of the reference



# Replacement



## THE NATURAL EVOLUTION

### QUALITY

Unsurpassable **image and sound qualities**, allowing to clearly see who calls to your dwelling and to communicate with the person without interruptions.

### SIMPLICITY

**Simplicity and ease of use** thanks to the FULL DUPLEX hands-free technology, which allows to handle the monitor without a handset.

### AND MORE SAFETY

**Security in your dwelling** increments, visualizing who is on the other side, from your dwelling, with the capability to control the surveillance cameras of the community.

IN THE  
RENOVATION  
OF YOUR  
VIDEO DOOR  
ENTRY SYSTEM

### Best cost renovation.

Renovate your old inner communication installation.

- With no need to change the old cabling of the system\*, hence, saving time and costs.
- Capability to install the monitors of your dwelling in surface. Thus, avoid site works.
- Easy replacement of the old entrance panels for the new ones, thanks to our adapting frames.

• **Ask your installer for the particular conditions of the promotion.**

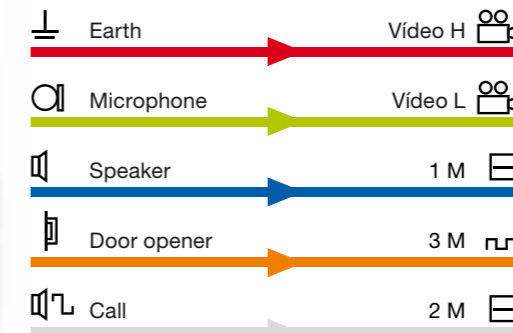
\*Subject to review by GUINAZ authorized technicians

# REPLACEMENT

### Use the cabling of the old installation.

With the Guinaz digital video door entry system we can make installations of up to 200 metros without modifying the cabling and without having to make references to any new replacement system.

ANALOG AUDIO  
(Existing installation)



DIGITAL VIDEO  
(New installation)



M3750

M3740V2T

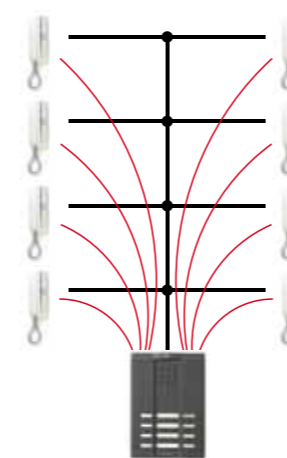
### ¿How is it made?

In a conventional electronic door entry system 5 wires reach each dwelling (earth, microphone, speaker, door opener and call). We can use these 5 wires for the necessary functions of a digital video installation (video H, video L, power supply, earth and communications).

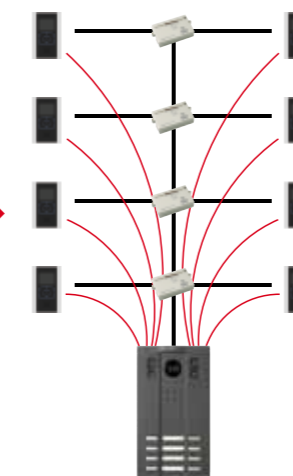
The video signal is totally prepared to transmit through those cables up to a distance of 200 metros without deterioration. In the case of big installations, we can make them by means of incorporating an additional power supply or simply by reinforcing the earth and power supply cables with free cables.

### Replacement of analog audio installations for digital video door entry installations without cable replacement.

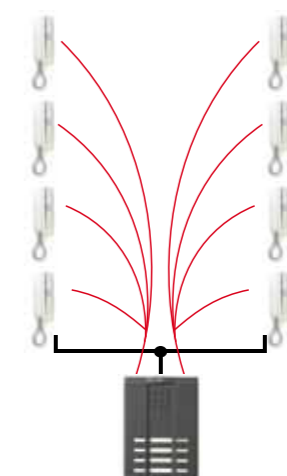
AUDIO INSTALLATION 4 + N  
(DISTRIBUTED)



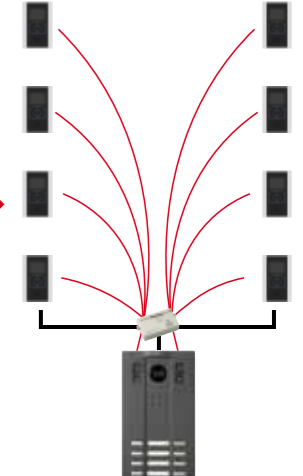
DIGITAL VIDEO INSTALLATION



AUDIO INSTALLATION 4 + N  
(CASCADE)



DIGITAL VIDEO  
INSTALLATION



— Call wires  
— Common wires

— Call wires  
— Common wires



Ref.	Description	Page
M1830	Flush-mounted box for B/W monitor without electronics (unit)	66
M1832	Flush-mounted box for B/W monitor without electronics (in bulk)	66
M1834D	Card terminals handsfree dual analog + frame	45-46
M1837V2	Card terminals handsfree digital 2nd tone + frame	9-10
M1916	75 Ω resistance for coaxial installations	9-45
M1921	100 Ω resistance for twisted pair installations	9-45
M1924	4 output distributors. For twisted pair installations	9-45
M1934	4 output distributors. For coaxial installations	9-45
M2710D	B/W analog monitor. Wall mounted, dual	45
M2740D	Colour analog monitor. Wall mounted	45
M2740DT	Colour analog monitor. Wall mounted. Titanium colour	45
M3710V2	Hands-free B/W digital Arion monitor. 2 <sup>nd</sup> tone	9
M3740V2	Hands-free colour digital Arion monitor. 2 <sup>nd</sup> tone	9
M3740V2T	Hands-free colour digital Arion monitor. 2 <sup>nd</sup> tone, Titanium colour	9
M3750	Hands-free colour digital TACTILE Monitor. Wall mounted	6
PA001	Audio analog entrance panel 1 dwelling	49
PA002	Audio analog entrance panel 2 dwellings	49
PA003	Audio analog entrance panel 3 dwellings	49
PA004	Audio analog entrance panel.4 dwellings	49
PA006	Audio analog entrance panel 6 dwellings	49
PA008	Audio analog entrance panel 8 dwellings	49
PA010	Audio analog entrance panel 10 dwellings	49
PA012	Audio analog entrance panel 12 dwellings	49
PDA001	Audio digital entrance panel 1 dwelling	16
PDA002	Audio digital entrance panel 2 dwellings	16
PDA003	Audio digital entrance panel 3 dwellings	16
PDA004	Audio digital entrance panel 4 dwellings	16
PDA006	Audio digital entrance panel 6 dwellings	16
PDA008	Audio digital entrance panel 8 dwellings	16
PDA010	Audio digital entrance panel 10 dwellings	16
PDA012	Audio digital entrance panel 12 dwellings	16
PDA014A	Audio digital entrance panel 14 dwellings. Aluminum	16
PDA016A	Audio digital entrance panel 16 dwellings. Aluminum	16
PDA018A	Audio digital entrance panel 18 dwellings. Aluminum	16
PDA020A	Audio digital entrance panel 20 dwellings. Aluminum	16
PDA022AH	Audio digital entrance panel 22 dwellings. Aluminum, horizontal	16
PDA022AV	Audio digital entrance panel 22 dwellings. Aluminum, vertical	16
PDA024AH	Audio digital entrance panel 24 dwellings. Aluminum, horizontal	16
PDA024AV	Audio digital entrance panel 24 dwellings. Aluminum, vertical	16
PDV001	Colour compact video digital entrance panel 1 dwelling	19
PDV002	Colour compact video digital entrance panel 2 dwellings	19
PDV003	Colour compact video digital entrance panel 3 dwellings	19
PDV004	Colour compact video digital entrance panel 4 dwellings	19
PDV006	Colour compact video digital entrance panel 6 dwellings	19
PDV008	Colour compact video digital entrance panel 8 dwellings	20
PDV010	Colour compact video digital entrance panel 10 dwellings	20
PDV012	Colour compact video digital entrance panel 12 dwellings	20
PDV014A	Colour compact video digital entrance panel 14 dwellings. Aluminum	20
PDV016A	Colour compact video digital entrance panel 16 dwellings. Aluminum	20
PDV018A	Colour compact video digital entrance panel 18 dwellings. Aluminum	20
PDV020AH	Colour compact video digital entrance panel 20 dwellings. Aluminum, horizontal	21
PDV020AV	Colour compact video digital entrance panel 20 dwellings. Aluminum, vertical	21
PDV022AH	Colour compact video digital entrance panel 22 dwellings. Aluminum horizontal	21
PDV022AV	Colour compact video digital entrance panel 22 dwellings. Aluminum, vertical	21
PDV024AH	Colour compact video digital entrance panel 24 dwellings. Aluminum horizontal	21
PDV024AV	Colour compact video digital entrance panel 24 dwellings. Aluminum vertical	21
PDV101	Hands-free B/W compact video digital entrance panel 1 dwelling	19
PDV102	Hands-free B/W compact video digital entrance panel 2 dwellings	19
PDV103	Hands-free B/W compact video digital entrance panel 3 dwellings	19
PDV104	Hands-free B/W compact video digital entrance panel 4 dwellings	19
PDV106	Hands-free B/W compact video digital entrance panel 6 dwellings	19
PDV108	Hands-free B/W compact video digital entrance panel 8 dwellings	20
PDV110	Hands-free B/W compact video digital entrance panel 10 dwellings	20
PDV112	Hands-free B/W compact video digital entrance panel 12 dwellings	20
PDV114A	Hands-free B/W compact video digital entrance panel 14 dwellings, aluminum	20
PDV116A	Hands-free B/W compact video digital entrance panel 16 dwellings, aluminum	20
PDV118A	Hands-free B/W compact video digital entrance panel 18 dwellings, aluminum	20
PDV120AH	Hands-free B/W compact video digital entrance panel 20 dwellings, aluminum horizontal	21

Ref.	Description	Page
PDV120AV	Hands-free B/W compact video digital entrance panel 20 dwellings, aluminum vertical	21
PDV122AH	Hands-free B/W compact video digital entrance panel 22 dwellings, aluminum horizontal	21
PDV122AV	Hands-free B/W compact video digital entrance panel 22 dwellings, aluminum vertical	21
PDV124AH	Hands-free B/W compact video digital entrance panel 24 dwellings, aluminum horizontal	21
PDV124AV	Hands-free B/W compact video digital entrance panel 24 dwellings, aluminum vertical	21
PDV301	Hands-free colour compact video digital entrance panel 1 dwelling	19
PDV302	Hands-free colour compact video digital entrance panel 2 dwellings	19
PDV303	Hands-free colour compact video digital entrance panel 3 dwellings	19
PDV304	Hands-free colour compact video digital entrance panel 4 dwellings	19
PDV306	Hands-free colour compact video digital entrance panel 6 dwellings	19
PDV308	Hands-free colour compact video digital entrance panel 8 dwellings	20
PDV310	Hands-free colour compact video digital entrance panel 10 dwellings	20
PDV312	Hands-free colour compact video digital entrance panel 12 dwellings	20
PDV314A	Hands-free colour compact video digital entrance panel 14 dwellings, aluminum	20
PDV316A	Hands-free colour compact video digital entrance panel 16 dwellings, aluminum	20
PDV318A	Hands-free colour compact video digital entrance panel 18 dwellings, aluminum	20
PDV320AH	Hands-free colour compact video digital entrance panel 20 dwellings, aluminum horizontal	21
PDV320AV	Hands-free colour compact video digital entrance panel 20 dwellings, aluminum vertical	21
PDV322AH	Hands-free colour compact video digital entrance panel 22 dwellings, aluminum horizontal	21
PDV322AV	Hands-free colour compact video digital entrance panel 22 dwellings, aluminum vertical	21
PDV324AH	Hands-free colour compact video digital entrance panel 24 dwellings, aluminum horizontal	21
PDV324AV	Hands-free colour compact video digital entrance panel 24 dwellings, aluminum vertical	21
PV001D	Colour video entrance panel 1 dwelling dual	50
PV002D	Colour video entrance panel 2 dwellings dual	50
PV003D	Colour video entrance panel 3 dwellings dual	50
PV004D	Colour video entrance panel 4 dwellings dual	50
PV006D	Colour video entrance panel 6 dwellings dual	50
PV008D	Colour video entrance panel 8 dwellings dual	51
PV010D	Colour video entrance panel 10 dwellings dual	51
PV012D	Colour video entrance panel 12 dwellings dual	51
PV101D	B/W video entrance panel 1 dwelling dual	50
PV102D	B/W video entrance panel 2 dwellings dual	50
PV103D	B/W video entrance panel 3 dwellings dual	50
PV104D	B/W video entrance panel 4 dwellings dual	50
PV106D	B/W video entrance panel 6 dwellings dual	50
PV108D	B/W video entrance panel 8 dwellings dual	51
PV110D	B/W video entrance panel 10 dwellings dual	51
PV112D	B/W video entrance panel 12 dwellings dual	51
PV301D	Hands-free colour video entrance panel 1 dwelling dual	50
PV302D	Hands-free colour video entrance panel 2 dwellings dual	50
PV303D	Hands-free colour video entrance panel 3 dwellings dual	50
PV304D	Hands-free colour video entrance panel 4 dwellings dual	50
PV306D	Hands-free colour video entrance panel 6 dwellings dual	50
PV308D	Hands-free colour video entrance panel 8 dwellings dual	51
PV310D	Hands-free colour video entrance panel 10 dwellings dual	51
PV312D	Hands-free colour video entrance panel 12 dwellings dual	51
P1510	Card-holder Light unit	23-52
P2600	Viewer module (busy access)	52
R1610	Call repeater	54
R2620	Analog multi-function adaptor	54
R2630	Call amplifier / 2nd tone generator	54
R3610	Adaptor for analog and digital systems	27
R3660	Multi-function adaptor (digital bus)	26
R3680	Digital call repeater	26
SD000V2	Digital programming software Kit from PC V2	26
T1105	Additional analog Alfa telephone for hands-free systems.	47
T1130	Alfa universal telephone	47
T1130G	Group of 60 universal telephones	47
T1140V2	Alfa digital telephone V2	11
T1145V2	Additional Alfa digital telephone for hands-free video systems	11
T1150	Alfa electro telephone	23-52
T1150G	Group of 60 Alfa electro telephone	47

# Sales conditions

## GUINAZ

VIDEOPORTEROS  
VIDEO DOOR ENTRY SYSTEMS

### WARRANTY

GUINAZ ELECTRONICA S.L. guarantees all of its products during two years against any manufacturing defect.

### DELIVERY TERMS

Shipments are intended EX-WORKS from GUINAZ ELECTRONICA, S.L., Peralta, Spain.

GUINAZ, however, can advice and negotiate transport terms and fees. In this case, the mentioned fees will be charged in the invoice.

### RETURNS

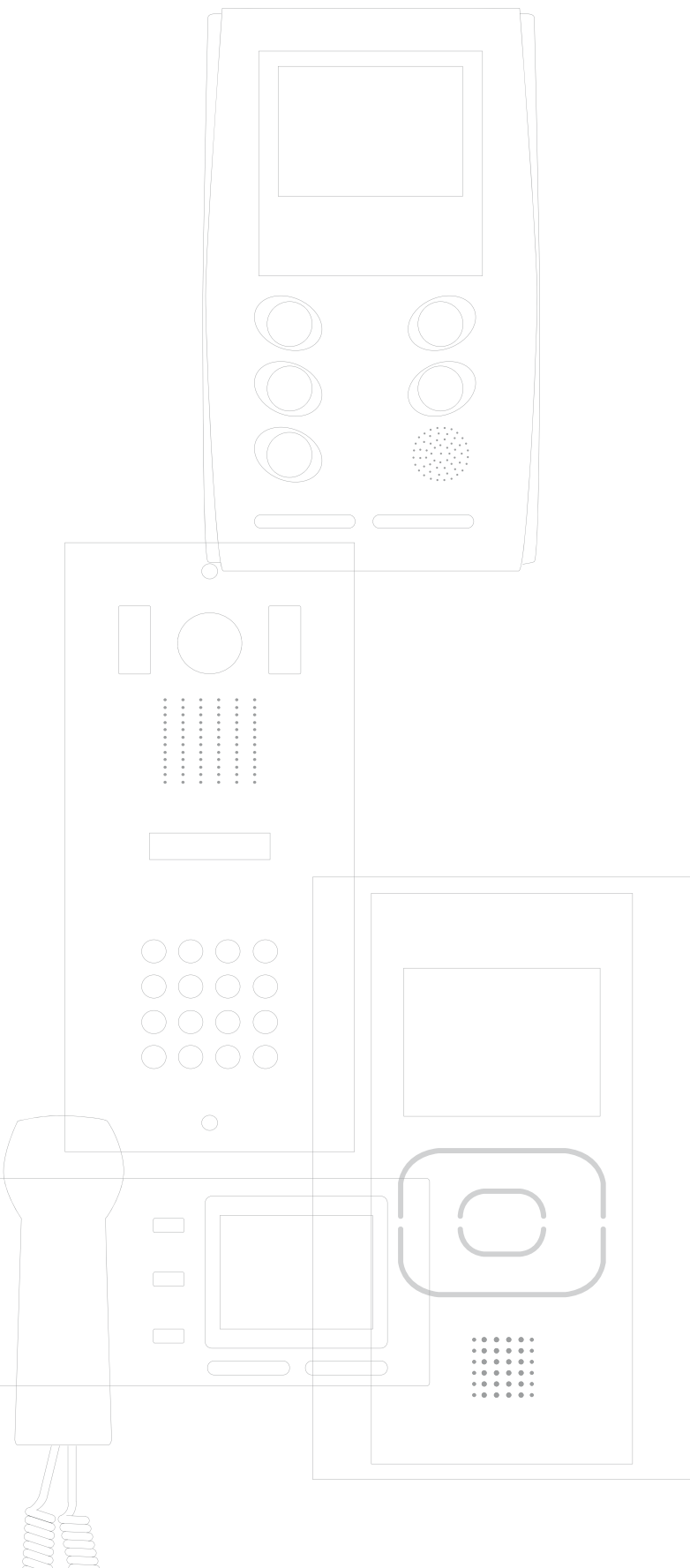
GUINAZ ELECTRONICA S.L. will accept all material return driven by errors in its management.

For returns for other reasons, the client must request a return number to the Commercial Department. These materials will be repaid on the 85% of their original value, as recorded in the invoice.

In all cases, the material should be delivered inside its original packaging and upon prepayment.

The returned material must be in good conditions. In no case shall there be refunds of special materials.

GUINAZ ELECTRONICA S.L. reserves the right to modify at any time, characteristics, prices or components pertaining its products.



# GUINAZ

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