



# GSM intercom

SECURE YOUR ACCESS WITH SIMPLICITY AND RECEIVE YOUR INTERCOM CALLS ON YOUR TELEPHONE LINE OR MOBILE PHONE VIA GSM NETWORK



Our Xless range make it easy to establish communication between an intercom and a phone.

## SCHEMATIC (SEE PAGE 57)



- > Indoor or outdoor interfaces installation
- > GSM intercom solutions compatible with all Castel telephone entry systems.
- > Receiving calls from your intercom directly on your phone
- > Automatic transfer if no response or line busy
- > Remote access at any time from your phone
- > Ambient noise reduction function
- > 7 recordable voice messages
- > List of authorized numbers



## MAIN APPLICATIONS

Tertiary industry and industrial buildings access, day/night calls (hotel chains, chemists, emergency services, etc.), information terminals (pedestrian zones/vehicle access), and many other customised applications available.



## MAIN BENEFITS

### Quick and easy installation

- > No major work required and wiring using GSM network
- > One interface (IPS2 GSM) to manage 1 or 2 intercoms
- > Interface compatible with all Castel telephone intercom systems

### Simplified configuration

- > Settings from dedicated webpage
- > Multiple users can be imported and/or exported
- > Simple and intuitive menu
- > Easy programming of standards functions: calls, call forwarding, remote controls, etc.

### Wireless and economical technology

- > Reduce installation time and control your budget
- > Independant intercom system with SIM card
- > Ideal for remote access or long distances between entrance and building

### A solution compliant with disability regulations (DDA)

- > With intercom stations fitted with three pictograms viewed with coloured LEDs, and audible messages
- > An induction loop is directly integrated into intercom stations and keypads have buttons with Braille



GSM

1 IPS2 interface for 1 or 2 Castel intercoms

Standard GSM network compatible

Hands-free duplex conversation

Interface - intercom wiring: 2 pairs 9/10

Remote door release relay in interface

Power supply included in interface

Interface programming via sms or web

## INTERFACES



**IPS2 GSM**  
GSM interface  
REF 670.0000

- > Management of 1 or 2 GSM intercom stations
- > Enables communication between the intercom station and a telephone
- > Equipped with an antenna
- > Programming performed either by telephone keypad (DTMF) during communication with the product, or by SMS, or by a dedicated mobile web application
- > SIM card not included



**IPS2 GSM EXT**  
Outdoor GSM interface  
REF 670.1000

- > Management of 1 or 2 GSM intercom stations
- > Enables communication between the intercom station and a telephone
- > Specific box for outdoor use
- > Equipped with an antenna
- > Programming performed either by telephone keypad (DTMF) during communication with the product, or by SMS, or by a dedicated mobile web application
- > SIM card not included

## AUDIO INTERCOMS



**XLESS AUDIO 1B**  
Audio intercom station with 1 call button,  
anti-vandal and DDA compliant  
REF 620.0000

- > Stainless steel 316 L vandal proof front panel
- > 1 call button and label
- > 3 leds for DDA compliance
- > Integrated induction loop
- > IP65 – IK09 rating
- > Power supplied by the IPS2 GSM interface
- > • H 280 mm x W 120 mm x D 2 mm (flush-mounted with flush box D 48 mm)
- > • H 280 mm x W 120 mm x D 60 mm (surface mounted)



**XLESS AUDIO 2B**  
Audio intercom station with 2 call buttons,  
anti-vandal and DDA compliant  
REF 620.1000

- > Stainless steel 316 L vandal proof front panel
- > 2 call buttons and labels
- > 3 leds for DDA compliance
- > Integrated induction loop
- > IP65 – IK09 rating
- > Power supplied by the IPS2 GSM interface
- > • H 280 mm x W 120 mm x D 2 mm (flush-mounted with flush box D 48 mm)
- > • H 280 mm x W 120 mm x D 60 mm (surface mounted)



**XLESS AUDIO 4B**  
Audio intercom station with 4 call buttons,  
anti-vandal and DDA compliant  
REF 620.2000

- > Stainless steel 316 L vandal proof front panel
- > 4 call buttons and labels
- > 3 leds for DDA compliance
- > Integrated induction loop
- > IP65 – IK09 rating
- > Power supplied by the IPS2 GSM interface
- > • H 280 mm x W 120 mm x D 2 mm (flush-mounted with flush box D 48 mm)
- > • H 280 mm x W 120 mm x D 60 mm (surface mounted)



**XLESS AUDIO 1B CLAV**  
Audio intercom station with 1 call button  
and keypad, anti-vandal and DDA compliant  
REF 620.3000

- > Stainless steel 316 L vandal proof front panel
- > 1 call button and label
- > Numerical keypad for direct dial and access code, buttons with braille
- > 3 leds for DDA compliance
- > Integrated induction loop
- > IP65 – IK09 rating
- > Power supplied by the IPS2 GSM interface
- > • H 280 mm x W 120 mm x D 2 mm (flush-mounted with flush box D 48 mm)
- > • H 280 mm x W 120 mm x D 60 mm (surface mounted)

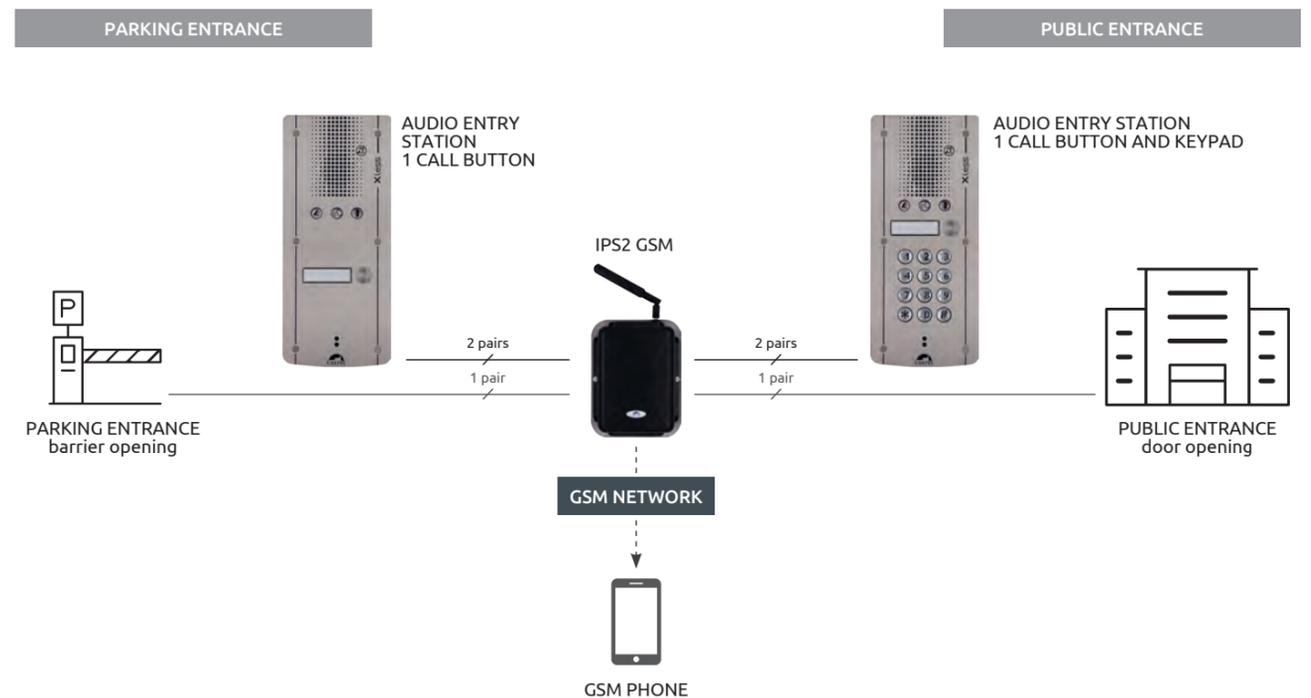
## ACCESSORIES

**CEINTURE XLESS**  
Stainless-steel surface-mounting housing  
REF 620.9000

**KIT GRIFFES XLESS**  
Mounting kit for installation on plaster-board  
REF 620.9100

**ANTENNE DEPORTEE**  
Remote antenna with 10 m connection cable  
REF 670.1500

## SCHEMATIC



2 pairs 9/10 twisted cable. Maximum distance between entry stations and IPS2 GSM interface: 1000 m.