

# FULL IP/SIP INTERCOM STATIONS NEW GENERATION

The logo features the word 'XELLIP' in large, white, sans-serif capital letters. Below it, the words 'INTERCOMMUNICATION OVER' are written in a smaller, white, sans-serif font. The text is centered over a circular graphic composed of concentric blue and white lines, with a red and white wavy line passing through it. The background is dark blue with white and red lines radiating from the center.

**XELLIP**  
INTERCOMMUNICATION OVER

# XELLIP

INTERCOMMUNICATION OVER IP

A pioneer in IP intercom and access control solutions for tertiary and industrial sectors, **CASTEL** upgrades the XELLIP range and launches the next generation of Full IP / SIP intercoms.



You have a wide choice with more than 30 available models



According to your needs, new XELLIP products can include:

- › Keypad
- › Selectable list name
- › Up to 10 call buttons
- › Video camera
- › Access control reader

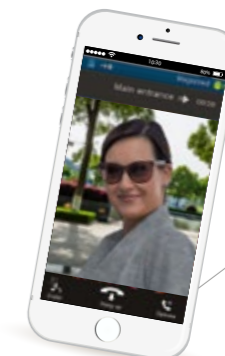


## Multi-support call reception

- › Dedicated master stations and monitors
- › Smartphones and tablets (using the Castel SIP application)
- › PC Softphone (SIP audio video reception interface)
- › SIP phones, GSM, DECT, analog phones, etc.



The ability to view external IP cameras



Castel SIP application



# More than a new design, technological developments and advanced features.

## Style and durability

- › Design combining modernity with simplicity
- › Designed for the most demanding environments: IK 09, IP 66 (depending on the model)



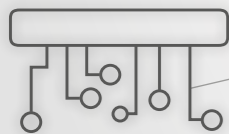
## Hi-Fi sound quality

- › 10 W power
- › Full Duplex communication
- › Noise and echo cancelling system (DSP)
- › 16 kHz sampling frequency
- › Mechanical, acoustically optimised design



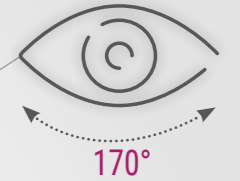
## Full connectors

- › 2 RJ45: switch function, bus IP architecture, network loopback
- › WiFi connection (optional)
- › USB Port: external camera
- › RS485: input / output modules
- › 2 inputs / 2 relays



## HD video quality

- › Colour video camera (1280x800)
- › Wide angle (170° horizontal - 100° vertical)
- › Removable camera window for easier maintenance (patented system)



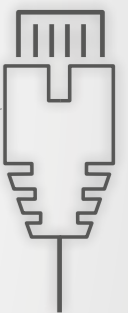
## Interoperability with the Security ecosystem

- › SIP Protocol
- › The most common audio and video codecs (G711, G722, G729, GSM, H263, H263+, H264, etc.)
- › SNMP V2 / V3
- › RTSP
- › **ONVIF**



## Native Full IP / SIP

- › 1 single network cable (RJ45) for managing audio, video, data and power supply (PoE / PoE +)



## A solution that complies with laws relating to accessibility for disabled people

- › Wide angle, colour video camera
- › Pictograms for disabled people, viewed with coloured LEDs (or directly on screen according to the models)
- › Sound damping messages
- › Integrated audio induction loop
- › Keypad with Braille buttons

[View the Xellip range video presentation](#)





AUDIO VIDEO DOOR ENTRY STATIONS		
XE VIDEO 1B	Audio video Full IP/SIP door entry station - 1 call button - compliant with disability regulations - PoE power supply	590.2000
XE VIDEO 2B	Audio video Full IP/SIP door entry station - 2 call buttons - compliant with disability regulations - PoE power supply	590.2100
XE VIDEO 3B	Audio video Full IP/SIP door entry station - 3 call buttons - compliant with disability regulations - PoE power supply	590.2200
XE VIDEO 4B	Audio video Full IP/SIP door entry station - 4 call buttons - compliant with disability regulations - PoE power supply	590.2300
XE VIDEO 6B	Audio video Full IP/SIP door entry station - 6 call buttons - compliant with disability regulations - PoE power supply	590.2400
XE VIDEO 10B	Audio video Full IP/SIP door entry station - 10 call buttons - compliant with disability regulations - PoE power supply	590.2500
XE PAD VIDEO 1B	Audio video Full IP/SIP door entry station - selectable list name and 1 call button - compliant with disability regulations - PoE power supply	590.5000
XE PAD VIDEO 3B	Audio video Full IP/SIP door entry station - selectable list name and 3 call buttons - compliant with disability regulations - PoE power supply	590.5100
XE VIDEO 1B CLAV	Audio video Full IP/SIP door entry station - keypad and 1 call button - compliant with disability regulations - PoE power supply	590.2600
XE VIDEO 2B CLAV	Audio video Full IP/SIP door entry station - keypad and 2 call buttons - compliant with disability regulations - PoE power supply	590.2700
XE PAD VIDEO CLAV	Audio video Full IP/SIP door entry station - selectable list name and keypad - compliant with disability regulations - PoE power supply	590.5200

AUDIO DOOR ENTRY STATIONS		
XE AUDIO 1B	Audio Full IP/SIP door entry station - 1 call button - compliant with disability regulations - PoE power supply	590.0000
XE AUDIO 2B	Audio Full IP/SIP door entry station - 2 call buttons - compliant with disability regulations - PoE power supply	590.0100
XE AUDIO 3B	Audio Full IP/SIP door entry station - 3 call buttons - compliant with disability regulations - PoE power supply	590.0200
XE AUDIO 4B	Audio Full IP/SIP door entry station - 4 call buttons - compliant with disability regulations - PoE power supply	590.0300
XE AUDIO 6B	Audio Full IP/SIP door entry station - 6 call buttons - compliant with disability regulations - PoE power supply	590.0400
XE AUDIO 10B	Audio Full IP/SIP door entry station - 10 call buttons - compliant with disability regulations - PoE power supply	590.0500
XE PAD AUDIO 1B	Audio Full IP/SIP door entry station - selectable list name and 1 call button - compliant with disability regulations - PoE power supply	590.4000
XE PAD AUDIO 3B	Audio Full IP/SIP door entry station - selectable list name and 3 call buttons - compliant with disability regulations - PoE power supply	590.4100
XE AUDIO 1B CLAV	Audio Full IP/SIP door entry station - keypad and 1 call button - compliant with disability regulations - PoE power supply	590.0600
XE AUDIO 2B CLAV	Audio Full IP/SIP door entry station - keypad and 2 call buttons - compliant with disability regulations - PoE power supply	590.0700
XE PAD AUDIO CLAV	Audio Full IP/SIP door entry station - selectable list name and keypad - compliant with disability regulations - PoE power supply	590.4200

DOOR ENTRY STATIONS WITH ACCESS CONTROL READER		
XE VIDEO 1B MI/C	Audio video Full IP/SIP door entry station - 1 call button - compliant with disability regulations - PoE power supply - with Mifare serial number reader	590.6600
XE VIDEO 2B MI/C	Audio video Full IP/SIP door entry station - 2 call buttons - compliant with disability regulations - PoE power supply - with Mifare serial number reader	590.5900
XE VIDEO 1B MIS/C	Audio video Full IP/SIP door entry station - 1 call button - compliant with disability regulations - PoE power supply - with Mifare sector reader	590.6700
XE VIDEO 1B DES	Audio video Full IP/SIP door entry station - 1 call button - compliant with disability regulations - PoE power supply - with Mifare Desfire reader	590.6800
XE AUDIO 1B MI/C	Audio Full IP/SIP door entry station - 1 call button - compliant with disability regulations - PoE power supply - with Mifare serial number reader	590.6100
XE AUDIO 2B MI/C	Audio Full IP/SIP door entry station - 2 call buttons - compliant with disability regulations - PoE power supply - with Mifare serial number reader	590.5400
XE AUDIO 1B MIS/C	Audio Full IP/SIP door entry station - 1 call button - compliant with disability regulations - PoE power supply - with Mifare sector reader	590.6200
XE AUDIO 1B DES	Audio Full IP/SIP door entry station - 1 call button - compliant with disability regulations - PoE power supply - with Mifare Desfire reader	590.6300
XE PAD VIDEO MI/C	Audio video Full IP/SIP door entry station - selectable list name - compliant with disability regulations - PoE power supply - with Mifare serial number reader	590.7600
XE PAD VIDEO MIS/C	Audio video Full IP/SIP door entry station - selectable list name - compliant with disability regulations - PoE power supply - with Mifare sector reader	590.7700
XE PAD VIDEO DES	Audio video Full IP/SIP door entry station - selectable list name - compliant with disability regulations - PoE power supply - with Mifare Desfire reader	590.7800
XE PAD AUDIO MI/C	Audio Full IP/SIP door entry station - selectable list name - compliant with disability regulations - PoE power supply - with Mifare serial number reader	590.7100
XE PAD AUDIO MIS/C	Audio Full IP/SIP door entry station - selectable list name - compliant with disability regulations - PoE power supply - with Mifare sector reader	590.7200
XE PAD AUDIO DES	Audio Full IP/SIP door entry station - selectable list name - compliant with disability regulations - PoE power supply - with Mifare Desfire reader	590.7300

ACCESSORIES AND OPTIONS		
CEINTURE 280	Stainless-steel anti-tear housing (surface-mounting) for entry stations XE small version (H 280 mm)	590.9200
CEINTURE 375	Stainless-steel anti-tear housing (surface-mounting) for entry stations XE large version (H 375 mm)	590.9300
VISIERE 280	Rain shield for entry stations XE small version (H 280 mm)	590.9400
VISIERE 375	Rain shield for entry stations XE large version (H 375 mm)	590.9500
OPTION WIFI	WiFi module and antenna for entry stations XE range and for entry stations CAP IP / PAD IP	500.9300
KIT GRIFFES XE2	Mounting kit for installation on plasterboard wall	590.9600



## RECEPTION STATIONS




MASTER STATIONS		
XE DESK-GRAPH-P	Master station with graphic display - audio without camera - PoE power supply	500.2000
XE DESK-SCREEN V-P	Master station with TFT colour touch screen - audio video with camera - PoE power supply	500.2600
XE HANDSET-GRAPH-P	Master station with graphic display - audio without camera - with integrated induction loop handset - PoE power supply	500.5000
XE HANDSET-SCREEN V-P	Master station with TFT colour touch screen - audio video with camera - with integrated induction loop handset - PoE power supply	500.5600

MASTER STATIONS PLATE VERSIONS		
XE PLATINE-SCREEN	Master station with TFT colour screen - vandal resistant plate version	500.9260
EXTENSION 20 BP	Extension 20 function keys for XE PLATINE-SCREEN	500.9270
SUPPORT XE PLATINE-SCREEN	Desk support for XE PLATINE-SCREEN	500.9265

MASTER STATIONS FOR MEDICAL SECTOR		
XE MED-P	Master station with graphic display - audio without camera - washable station with easy clean surface - PoE power supply	540.4000
XE MED 4B	Master station with 4 call buttons - audio without camera - washable station with easy clean surface - PoE power supply	540.4300

RECEPTION MONITORS		
XE MONITOR-P	Audio video reception monitor with 7 inch TFT colour touch screen - PoE power supply	500.8000
XE MONITOR CCTV	Audio video reception monitor with 7 inch TFT colour touch screen - PoE power supply - possibility to view external IP cameras	500.8100
SUPPORT XE MONITOR	Desktop base for XE MONITOR	540.8000

# CASTEL IT'S ALSO MANY RANGES

-  IP INTERCOM
-  DIGITAL AND ANALOG INTERCOM
-  TELEPHONE INTERCOM
-  SECURITY INTERCOM
-  IP ACCESS CONTROL
-  SERVICES



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