



**VoIP audio and video door entry station
IP Cityline – a grand welcome**



Features

- VoIP (SIP) door entry intercom system
- Available versions:
 - 1AP201IP – IP Cityline, audio, one double button
 - 1CP201IP – IP Cityline, video, one double button
- 1CP201IP version with built-in colour camera
- Surface or flush mounted installation
- Add-on protection rain hood available
- P2P (peer to peer) or SIP proxy mode (PBX network system)
- Automatic illumination with white LEDs for the camera
- Permanent illumination of visit cards
- IP66 water-proof pushbuttons, gold-plated contacts
- More robust, luxurious and of greater esthetic and functional quality
- Highly weather resistant anodized alluminium profile
- Each pushbutton can have two 25-digit numbers programmed
- PoE (Power over Ethernet) or 12V power supply
- 2 relays for opening 2 electrical locks of the door
- Codelock function also via pushbutoons, up to 6 passwords
- Easy installation both outdoors and indoors
- Windows based and Android based SW for audio+video transmission to the web browser in the PC
- Direct control of el. locks via the PC (PopUp SW)
- WEB based programming
- Operating system Linux 2.6
- USB connection of internal camera – USB Guest 1.1, software GSPCA
- W3CAM (J-PEG, RTSP stream) and stream H.263 / H.264



Technical parameters

Parameters	Values	Conditions
Communication interface	Ethernet 10BaseT, 100BaseTx	
VoIP protocol	SIP	
Video	series JPEG, stream H.263 / H.264	
Bandwidth	300Hz – 3400 Hz	
Power supply - adapter	12VDC ± 2V , 12VAC ± 1V	
- or PoE	IEEE802.3af Altern. A + B	
Max. consumption	300mA	12VDC
Max. switched voltage with the switch	48V	when I < 1A
Max. switched current with the switch	2A	when U < 30 V
Operation temperature	- 20°C up to + 70°C	

Mechanical dimensions in mm of series 1

Panel	Flush mounted installation box	Surface mounted installation box	Weather protection hoods
valid for dimensions of all ref numbers of all panels with height 1 (series 1)	ref. F08843	ref. F7061	for one panel – ref. F8400
130(w)x128(h)	115(w)x114(h)x45(d)	130(w)x114(h)x33(d)	135(w)x130(h)
			for two panels – ref. 8408
			265(w)x130(d)