IP-SIP Panphone Series C

Antivandal IP-SIP Intercom



Antivandal Intercom for standard IP-SIP extension, of high strength and durability with mechanical pushbutton and surface installation.

For outdoor or indoor use.

These Panphone maintain the functionality of the traditional but varying its external presentation format. The IP-SIP Panphone Series C are equipments for installation on the surface with a treated aluminum case, painted, hermetic closure with security screws and mechanical push-buttons.

Their physical characteristics and components also offer high resistance and durability, allowing the use in outdoors in difficult weather conditions.

Available Versions:

- √ Surface installation
- ✓ One Button
- √ With IP Color Camera
- Colors Gray, Red and Yellow

They are baked painted with colors for specific communication applications like Gray (Normal), Yellow (Information) and Red (SOS).

These intercoms allow automatic dialing to extension on standard IP-SIP PBX by pressing the mechanical pushbutton.

Like the traditional Panphones, the IP-SIP Panphone Series C are POE and have the ability to perform relay activation by dialing code from a remote extension.

They have improved audio quality and it is possible to connect them to external devices (biometric readers, proximity, etc.). They also manage I/O inputs and outputs for LEDs, Indicators and other external devices. They also include an extra IP port, ideal for connecting other network devices.

IP-SIP Panphone Series C with Color Camera versions are available to allow video calls.

It operates with standard IP-SIP PBX

It operates with Asterisk IP PBXs and IP-SIP PBXs like Alcaltel, Avaya, Cisco, Elastix, Epygi, Denwa, Matrix, Nec, Panasonic, Siemens, Hiper PBX, Xorcom, Yeastar y Zycoo, among others.



Yellow (RAL 1023)

Red (RAL 3020)

Surface (188x115,9x40mm)

Applications:

- Centralized Access Control for different corporate locations or access doors.
- Unattended gatehouses or guardhouses.
- Healthcare and geriatric environments.
- Parking barriers and Tollgates.
- Elevators.
- Roadside Emergency Callers (SOS points).
- Public Transport Stations.
- Non attended Fuel stations, self-service.
- Systems of accessibility for people with disabilities.
- Intercom in prisons.
- Vending Machines.
- Intercom for operating rooms and hospitals, etc.
- PA Systems.

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General Features

Handsfree Intercom with automatic hang up and hook off	Yes	
High strength aluminum mounting box	Yes	
Treated, baked paint, High durability and resistance to weathering and climatic incidents	Yes	
Grip with safety screws	Yes	
Antivandal	Yes	
Voice Connection	Standard IP-SIP Extension	
Voice Codec	G.711	
Works with IP PBX with Asterisk.	Yes	
Proven proper operation with PBX like Alcaltel, Avaya, Cisco, Elastix, Epygi, Denwa, Matrix, Nec, Panasonic, Siemens, Hiper PBX, Xorcom, Yeastar and Zycoo.	Yes	
Automatic call to extension from Call button	Yes	
Call duration time limit	Yes	
Automatic adjustable Volume for microphone and speaker (Gain Control)	Yes	

Allows to program alternative IP or PBX in case of failure	Yes		
Opens doors remotely (relay activation) by code dialing from any extension or external phone.	Yes		
Independent dry contact relays, ideal for connecting electrical-activation doors or external devices. Controllable for normally open or closed	2		
Inputs for external push buttons or sensors.	1 UTP + Power source DC (If POE is not used)		
Cabling			
Power source	POE o 12V-24V DC		
Individual Power adaptor 12V DC 1.8 Amp.	Included		
Admits POE 802.3 AF	Yes		
DHCP support	Yes		
Configuration by PC (local and remote)	Yes		
Programming via configuration file	Yes		

Features of IP-SIP Panphone Series C according to version

	IP-SIP Panphone (1 Ethernet port)			IP Panphone (Camera)			
Reference	C028	C028-A	C028-R	C234	C234-A	C234-R	
Treated (baked) High Durability Paint	Textured Gray RAL 9006	Yellow RAL 1023	Red RAL 3020	Textured Gray Mate RAL 9006	Yellow RAL 1023	Red RAL 3020	
Format	Surface			Surface			
Button or numeric Keypad	1 mechanical pushbutton			1 mechanical pushbutton			
Door opening by code dialing or specific extension	No			No			
Dimensions (HxWxD) mm	188x115,9x40			188×115,9×40			
Color Camera	No			Yes			
Ethernet Ports	1 POE Port WIFI Optional			1 POE Port			
Speaker Power	Up to 20W			Up to 20W			
Customized messages	Up to 20 pre-recorded messages			Up to 20 pre-recorded messages			
Videocall support	No			Yes			
Remote operation check	Yes			Yes			
Wiegand Ports (Proximity Card Readers & biometric)	2 (Additional licenses required)			2 (Additional licenses required)			
LED outputs for indicators (Open Door, Power-On, Link state, etc.)	Up to 4			Up to 4			
Echo Cancellation	Yes, improved			Yes, improved			