IP-SIP Panphone Series C

Antivandal IP-SIP Intercom

Ciser System
smart communications

Yellow (RAL 1023)   **Red** (RAL 3020)
Surface (188x115,9x40mm)

**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.

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.

General Features of IP-SIP Panphone Series C

Handsfree Intercom with automatic hang up and hook off	Yes	Allows to program alternative IP or PBX in case of failure	Yes
High strength aluminum mounting box	Yes	Opens doors remotely (relay activation) by code dialing from any extension or external phone.	Yes
Treated, baked paint, High durability and resistance to weathering and climatic incidents	Yes	Independent dry contact relays, ideal for connecting electrical-activation doors or external devices. Controllable for normally open or closed..	2
Grip with safety screws	Yes		
Antivandal	Yes	Inputs for external push buttons or sensors.	1
Voice Connection	Standard IP-SIP Extension	Cabling	UTP + Power source DC (If POE is not used)
Voice Codec	G.711		
Works with IP PBX with Asterisk.	Yes	Power source	POE o 12V-24V DC
Proven proper operation with PBX like Alcaltel, Avaya, Cisco, Elastix, Epygi, Denwa, Matrix, Nec, Panasonic, Siemens, Hiper PBX, Xorcom, Yeastar and Zycoo.	Yes	Individual Power adaptor 12V DC 1.8 Amp.	Included
		Admits POE 802.3 AF	Yes
Automatic call to extension from Call button	Yes	DHCP support	Yes
Call duration time limit	Yes	Configuration by PC (local and remote)	Yes
Automatic adjustable Volume for microphone and speaker (Gain Control)	Yes	Programming via configuration file	Yes

Features of IP-SIP Panphone Series C according to version

Reference	IP-SIP Panphone (1 Ethernet port)			IP Panphone (Camera)		
	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			188x115,9x40		
Color Camera	No			Yes		
Ethernet Ports	1 POE Port			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		