

# JR302-SC-SIP



## SIP Infrared Sensor Intercom



The Hands-free Telephone is designed to meet the needs of clients who experience loss through vandalism. Ideal for parking lots, lifts/elevators, hotels, doorways, railway/metro platforms, hospitals, police stations, ATM machines, stadiums, outside building etc.

Housed in stainless steel and manufactured to a high standard, these telephones offer increased resistance to vandalism, and ensure that the primary function of communications is maintained at all times.

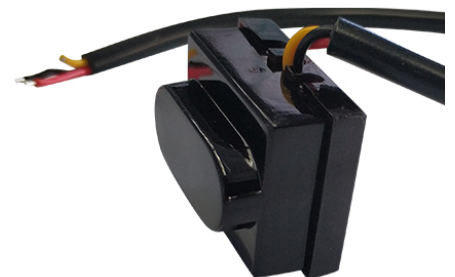
Extremely easy to install. The cable entrance is on the back of the phone to prevent artificial damage, while the keypad is weather and vandal-resistant.

### Features

- Standard VoIP phone
- Robust housing, constructed of stainless steel with indicator light
- Hands free operation
- Wall mounted, simple installation
- **With infrared induction, support auto-dial based on proximity**
- Weatherproof protection: IP55-IP65
- POE, or 12V DC (SIP)
- RJ45 Port for SIP connection
- 4 X Tamper proof screws for mounting
- CE, FCC, IK10, RoHS, ISO9001 compliant

### INFRARED INDUCTION SPECIFICATIONS

- **Operating Voltage:** DC 5~12V
- **Sensing Distance:** Optional 0~100 cm
- **Sensing Angle:** 10-15° cone angle
- **Inductive Approach:** Active
- **Indicator Light:** Flashing when sensor people approaching
- **Material:** PC-V0 grade fireproof material



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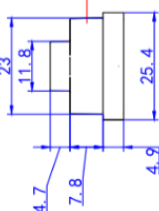
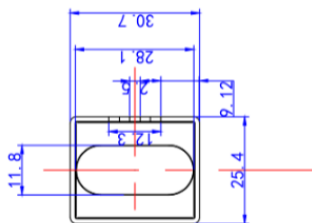
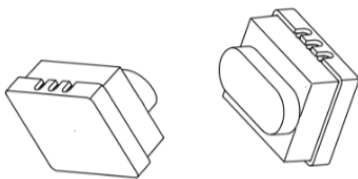
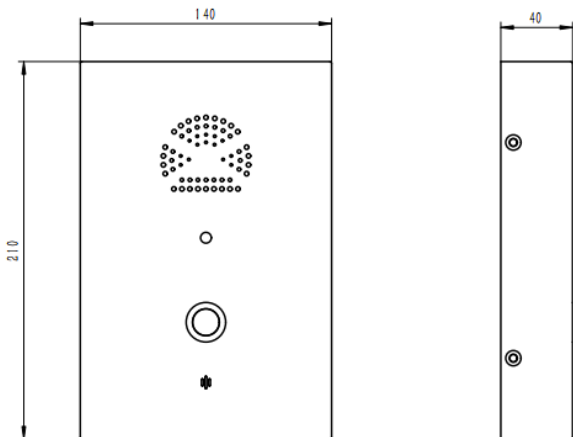
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## SIP-VoIP

- **Power:**  
12-24V DC, or POE: IEEE802.3af (Optional)
- **Port:**  
WAN: 10/100Base- T RJ-45 for LAN, Auto MDIX  
LAN: 10/100Base- T RJ-45 for PC, Auto MDIX
- **Power Consumption:**  
Idle: 1.5W/ Active: 1.8W

## Package

- Unit size: 210 \*140 \*40 (mm)
- Carton size: 340 \*235 \*165 (mm)
- Packaging materials: pearl cotton, carton
- Gross weight: 3 KG
- Net weight: 2 KG



## Voice Features

- Support SIP 2.0 (RFC3261)
- Codec: G.711A/u, G.7231 high/low, G.729, G.722
- Echo cancellation: Support G.168 and hand-free can support 96ms
- Supports full duplex.
- SIP support SIP domain, SIP authentication (none, basic, MD5), DNS name of server, peer to peer
- DTMF: SIP info, DTMF Relay, RFC2833
- Call control feature: Flexible dial map, support hot-line

## Network Features

- WAN/LAN: support Bridge mode
- Support static IP address
- Support DHCP get IP on WAN port
- Support VLAN
- Support web config
- Data Protocols: IPv4, TCP, UDP, ICMP, ARP, DNS and DNS SRV for SIP Signaling

## Technical Specification

- Casing Material  
Stainless steel
- Microphone  
Electret microphone
- Temperature  
Operating: -30°C to +65°C  
Storing: -40°C to +75°C
- Weather Resistance  
IP66(standard)~ IP67(highest rating)
- Ringing Tone  
Shrill warble tone 90 dBA @ 1 metre typical (SIP)
- M.T.B.F.  
Calculated to have an M.T.B.F. in excess of 50,000 hours using



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