



## TCM-ITC11SIP/P VoIP Emergency Intercom

SOS intercom is often called emergency intercom, which is mainly used in public places. When an emergency occurs, tourists can use intercom for help. This intercom is a terminal device that transmits voice in both directions via VoIP. It is mainly composed of call button, indicator light, indicating SOS. Intercom can only make Point-to-Point Calls. The device can be installed in schools, colleges, nursing care, highway tolls, tunnel, industries, daycare facilities, and retail shops.

### FEATURES

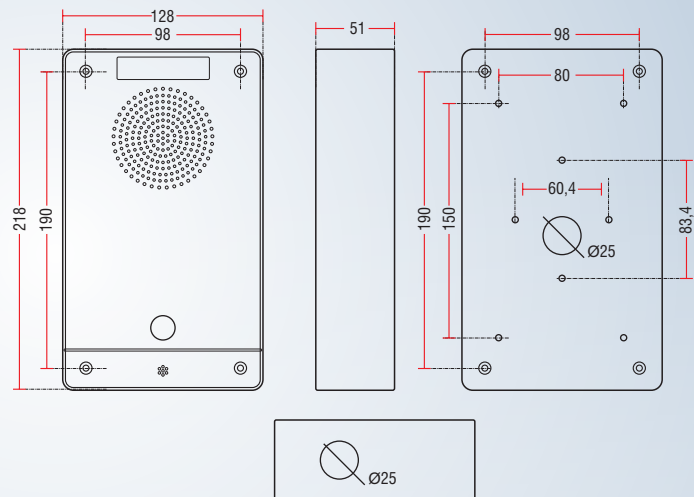
- Robust aluminum alloy housing (Stainless steel optional).
- Wall mount intercom (Embedded optional).
- Waterproof grade is IP55/IP66.
- VoIP Intercom power supply PoE or 12-24V DC. (Induction loop optional)
- Dry relay contact for auxiliary control.
- Crystal tone quality, echo cancellation.
- Lightning protection to ITU-T recommendation K21.
- Ambient Temperature: -30 ~ +70 degree celsius.

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### Specification

Communication	Full Duplex SIP Support: SIP2.0(RFC3261).
Audio Code	G.711, G.7321, G.729, G.722
Echo Cancellation Code	G.167 /G.168
Sound Level of Ringing	>90dB(A). 3w speaker
Auxiliary Contact	1Aux output, dry contact.
Rated Load	0.3A at 125VAC, 1A at 30VDC.
Rated Carry Current	1A
DTMF	VoIP SIP Info DTMF RFC2833
LAN Protocols	Power over Ethernet(PoE, 802.3af)
WLAN	IEEE802.3af, Network Access Control: IEEE802.1x
STP	IEEE802.1d, RSTP: IEEE802.1d-2004
MTBF	100,000 hours. MTTR: 2 hours.

### Dimension



### INSTALLATION

- Using a security tool loosen and remove the security screw.
- Separate the cover assembly from the bottom assembly.
- The backplate assembly may be installed on any standard backboard.
- Run the inside station wire through the backplate assembly and terminate on the RJ45 or 12V DC on the backplate.
- Plug the modular line cord from the cover assembly into the RJ45 or 12V DC terminal block.
- Dress the line cable away from the security screw and install the cover assembly by inserting the tabs into the slots on top of the backplate.
- Secure the cover assembly by tightening the security screw.

### OPERATING

- Programming and configuration through web GUI.
- Management and operation: DHCP and static IP,
- remote automatic software upgrade.
- The emergency intercom is designed for special applications where a telephone must be both sturdy and attractive.

### Application

