



#### **MAIN FEATURES**

Housed in cold rolled steel box and manufactured to high standards, these telephones offer enhanced resistance to vandalism and ensure reliable communication at all times.

The LED Light continuously flashes when the emergency telephone rings and remains on during a call if the duration of a call when the EMERGENCY button is pressed to draw attention to the unit. The LED light turns off when the system is in standby mode.

The emergency roadside telephone is designed for highways and high-risk areas such as campuses. It features one-button push-totalk functionality, with a blue light that flashes to attract attention. The device is waterproof (IP55-IP66 rated) and suitable for outdoor use, supporting wide-area audio broadcasts.

- Hands-free operation with a single vandal-resistant metal button for emergency calls
- Equipped with an LED lamp on top that blinks during incoming calls
- Noise-cancelling microphone
- Built-in 2W speaker
- Blue color (other colors available on request)
- On wall-mounted design, 4 X Tamper proof screws for mounting



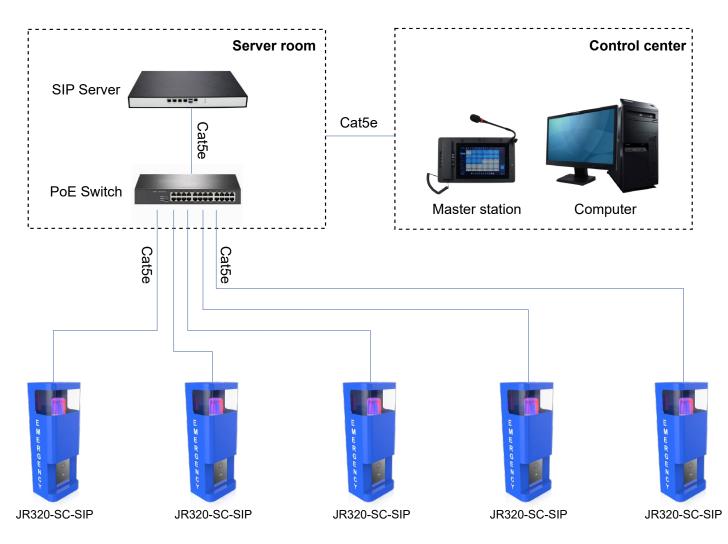
# **TECHNICAL SPECIFICATIONS**

SIP Specifications	
Power supply	PoE powered or 12V DC powered
Power adapter	100~240VAC 50~60Hz / 12V DC
Power consumption	Idle 1W / Working 2.4W
SIP protocol	SIP 2.0 (RFC3261)
Network port parameters	WAN Port: 10/100Base- T RJ-45 for LAN, Auto MDIX, LAN Port: 10/100Base- T RJ-45 for PC, Auto MDI
Voice coders	G.711 A/U, G.722 8000/16000, G.723, G.729
Communication mode	Full duplex
Ringing volume	90~95 dB (A) @ 1 meter
Technical Specifications	
Compatible with most SIP-based I	P-PBX servers that comply with SIP RFC 3261
PoE 802.3af enabled (Power-over-	Ethernet) or alternate power source
PoE power supply, supports conne	cting the external loudspeakers (No external power supply needed)
Supports automatic switching bet	ween primary and backup servers
Supports remote Telnet debugging	
Supports two relays to remotely c	ontrol external devices
Operating temperature -40°C to 6	5°C / Storage temperature -40°C to 75°C
M.T.B.F. exceeds 50,000 hours und	er normal operating conditions
Network Web Management	
Fully configurable through any inte	ernet browser
Static IP address provisioning or D	HCP support
Product self-diagnostic testing ava	ilable through the web interface
Network-adjustable earpiece volu	me and microphone sensitivity
Firmware upload via web interface	
Echo cancellation: Supports G.168	, and hands-free can support 96ms
Supports SIP domain, SIP authenti	cation (none, basic, MD5), and DNS name of server
DTMF: SIPINFO, INBAND, RFC2833	
Dials Plan: Flexible dial-up configu	ration, support hotline
Network Features	
WAN/LAN: Supports Bridge mode	
Supports static IP address	
Supports DHCP to obtain an IP ad	ess on WAN port
Supports VLAN	
Supports web config	
Data Protocols: IPv4, TCP, UDP, ICM	/IP, ARP, RTP, SRTP, ONVIF, SNMPv1, RTCP-XR, 802.1x, Static IP/DHCP IP Assignment, IEEE 802.1p/Q, QoS/ToS
	, CDP/LLDP VLAN Configuration, LDAP



# **APPLICATION**

IP telephony system is an efficient and convenient communication solution that uses Internet connection to implement voice calls and other communication services. Compared with traditional telephone systems, IP telephone system has higher efficiency and convenience.



# **OPTIONAL ACCESSORIES**



Button Multiple Options Available



JR-HSA-10/20/25/30/35 Broadcast Horn

#### **APPLICATION SCENARIOS**



J&R TECHNOLOGY

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Metro



Airport



Platform



**Business center** 



Highway / Tunnel



Railway

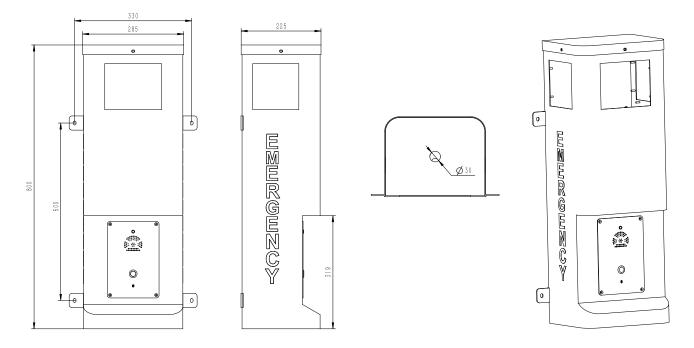


Hospital



School

#### DIMENSIONS



Package		
Unit size	800*285*225 (mm)	
Shipping dimensions	850*330*250 (mm)	
Packaging materials	Foam padding, carton	
Weight	Gross weight: 15 kg / Net weight: 12 kg	

