J&R TECHNOLOGY

HELP POINT

EMERGENCY

Emergency Intercom

- **304 Stainless Steel body (SS316 available upon request)**
- **IP55-IP65 Waterproof rating**
- **Advanced noise reduction technology for HD calls**
- **Corrosion-resistant hardware**
- **CE, FCC, RoHS, IK10, IP65, ISO9001 standards**

IP65 · IK10 · HD

MAIN FEATURES

Housed in stainless steel with a wire-drawing finish and manufactured to high standards, these telephones offer enhanced resistance to vandalism and ensure reliable communication at all times.

Additionally, this series of phones has been tested in salt spray and is highly durable in humid and corrosive environments. Extremely easy to install, the cable entrance is located at the back of the phone to prevent artificial damage.

Ideal for parking lots, lifts/elevators, hotels, doorways, railway/metro platforms, hospitals, police stations, ATMs, stadiums, and outdoor building etc.
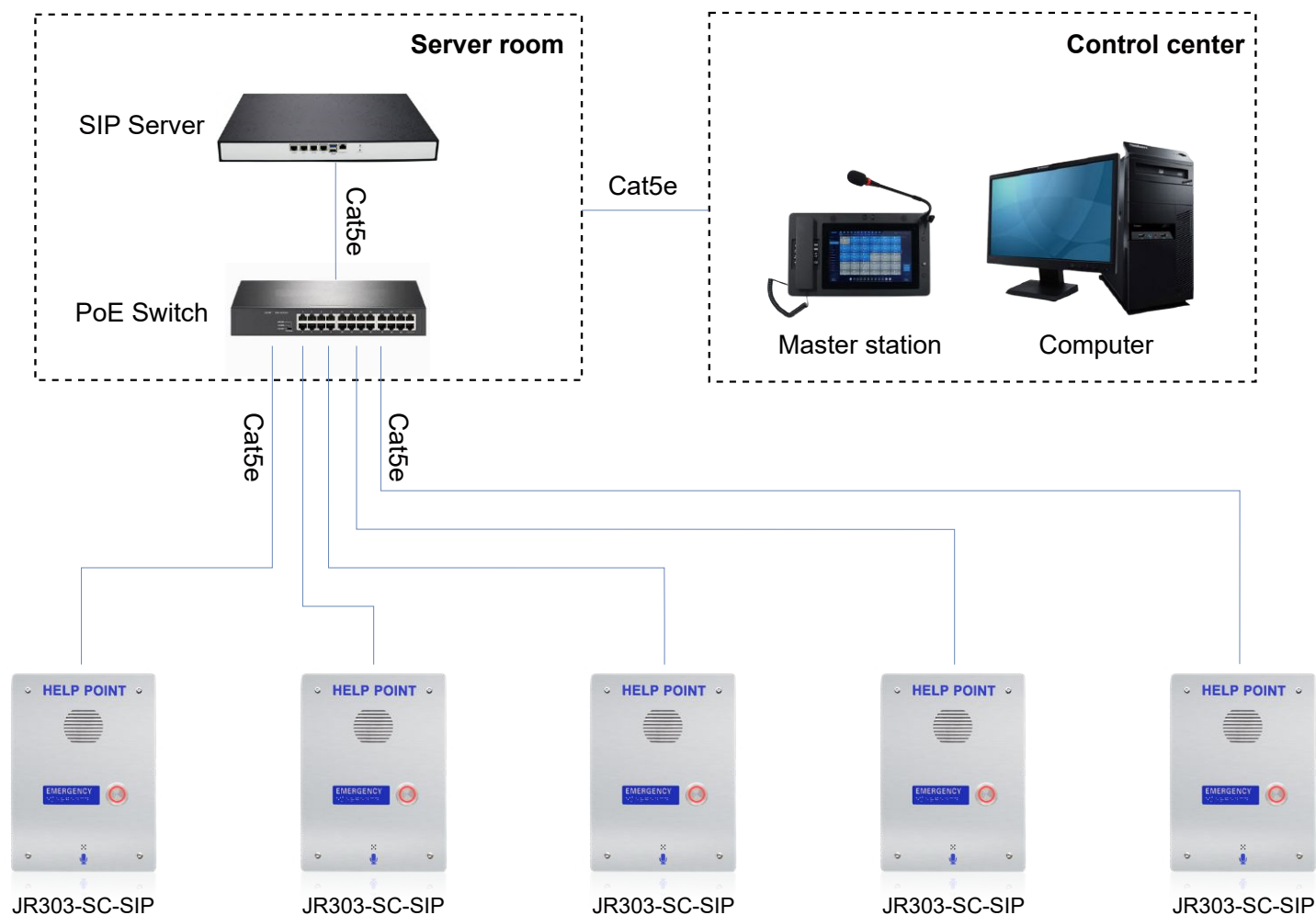
- Hands-free operation with a single vandal-resistant backlit button for emergency calls
- Equipped with braille and text stickers on the phone panel
- Noise-cancelling microphone
- Built-in 2W speaker
- On wall-mounted design, with an M16 cable gland on the bottom shell

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 MDIX
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 IP-PBX servers that comply with SIP RFC 3261	
PoE 802.3af enabled (Power-over-Ethernet) or alternate power source	
PoE power supply, supports connecting the external loudspeakers (No external power supply needed)	
Supports automatic switching between primary and backup servers	
Supports remote Telnet debugging	
Supports two relays to remotely control external devices	
Operating temperature -40°C to 65°C / Storage temperature -40°C to 75°C	
M.T.B.F. exceeds 50,000 hours under normal operating conditions	
Network Web Management	
Fully configurable through any internet browser	
Static IP address provisioning or DHCP support	
Product self-diagnostic testing available through the web interface	
Network-adjustable earpiece volume and microphone sensitivity	
Firmware upload via web interface	
Echo cancellation: Supports G.168, and hands-free can support 96ms	
Supports SIP domain, SIP authentication (none, basic, MD5), and DNS name of server	
DTMF: SIPINFO, INBAND, RFC2833	
Dials Plan: Flexible dial-up configuration, support hotline	
Network Features	
WAN/LAN: Supports Bridge mode	
Supports static IP address	
Supports DHCP to obtain an IP adress on WAN port	
Supports VLAN	
Supports web config	
Data Protocols: IPv4, TCP, UDP, ICMP, ARP, RTP, SRTP, ONVIF, SNMPv1, RTCP-XR, 802.1x, Static IP/DHCP IP Assignment,IEEE 802.1p/Q, QoS/ToS, HTTP/HTTPS/DHCP, NTP, FTP/TFTP, 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-LP-02
LED Beacon Light

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

APPLICATION SCENARIOS

Metro

Airport

Platform

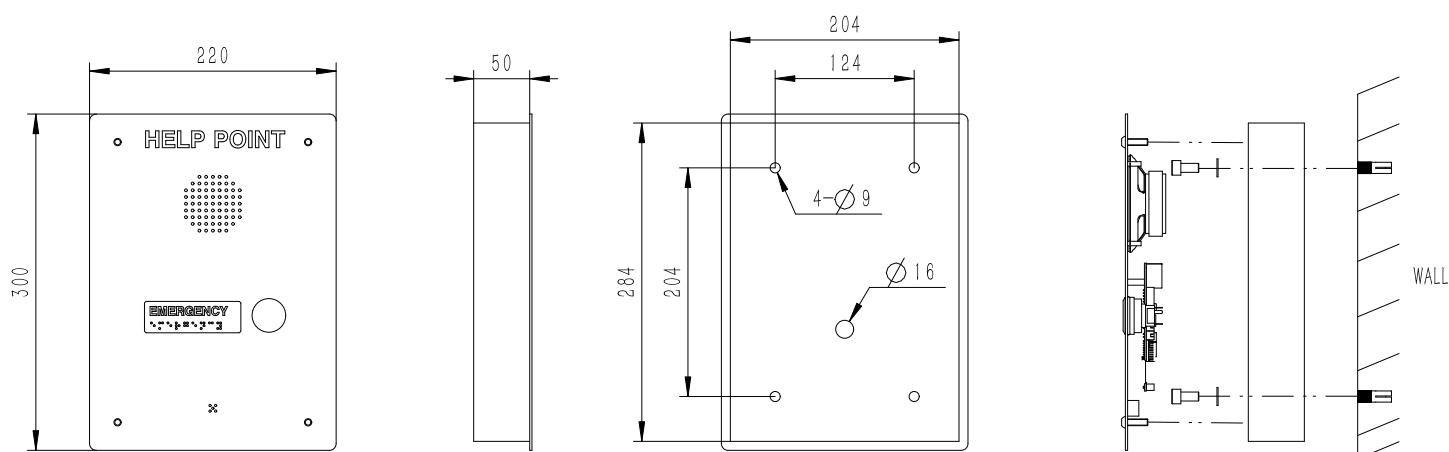Business center

Clean room

Hospital

Bank

School

DIMENSIONS

Package	
Unit size	210*140*40 (mm)
Shipping dimensions	340*235*165 (mm)
Packaging materials	Foam padding, carton
Weight	Gross weight: 3 kg / Net weight: 2 kg