



### Vandal Resistant Telephone

- Robust cold-rolled steel housing
- Protection level IP54
- Advanced noise reduction technology for HD calls
- Corrosion-resistant hardware
- CE, FCC, RoHS, IK10, ISO9001 standards

IP54



IK10

HD

## MAIN FEATURES

Housed in a corrosion-resistant stainless steel/cold-rolled steel box and manufactured to a high standard, these telephones offer increased resistance to vandalism, and ensure that the primary function of communication is maintained at all times.

Housing has a grounding device and is completely electrically isolated from the internal circuit, with a certain electromagnetic shielding effect, and the voice is clear and loud during the call, without whistling back. Armored "cord" provides additional resistance to vandalism or heavy industrial use.

The series telephones are designed to meet the needs of clients who experience losses due to vandalism. Ideal for parking lots, prisons, airports, railway, metro, ATMs machines, platforms, hospitals, police stations, shopping mall, stadiums, etc.

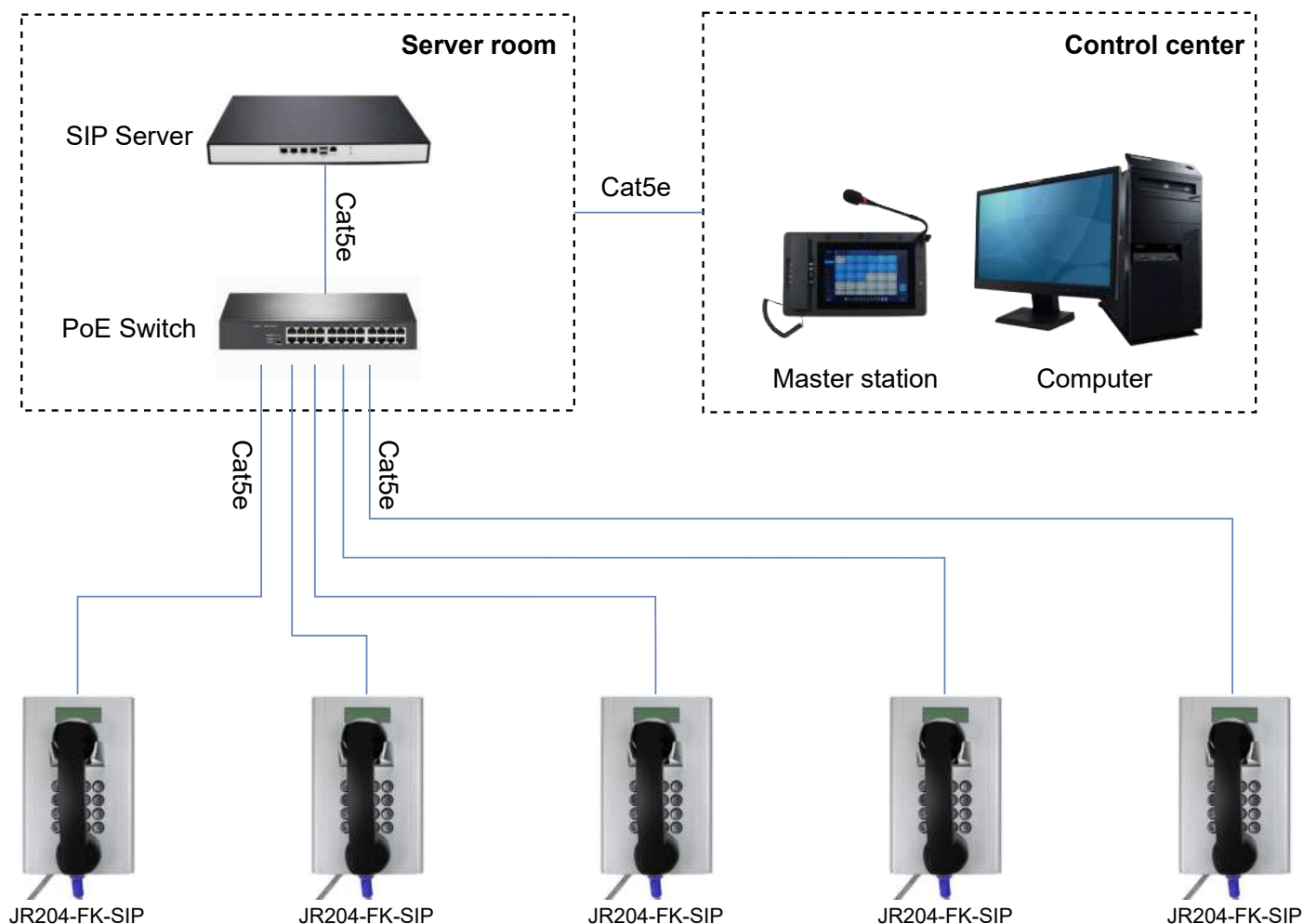
- With LCD display 128 x 64 pixels
- Full metal keypad (16keys), 4 additional buttons programmable for speed-dial (optional)
- ABS material handset with noise-cancelling microphone and 83 cm armored cord
- The handset supports hearing aid compatibility (HAC)
- Magnetic reed hook-switch
- Grey; other colors available upon special request
- Wall-mounted design, simple installation

## 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 dialing with delay after picking up the phone, and 4 groups of sequential calling	
Supports automatic switching between primary and backup servers	
Supports remote Telnet debugging	
Supports MIC mute function	
Supports call transfer	
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 address 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



JR-BS-01  
Acousto-optical Alarm



JR-LP-02  
LED Beacon Light



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



JR-TH-01  
Acoustic Hood

## APPLICATION SCENARIOS



Metro



Airport



Bus station



Business center



Prison



Hospital

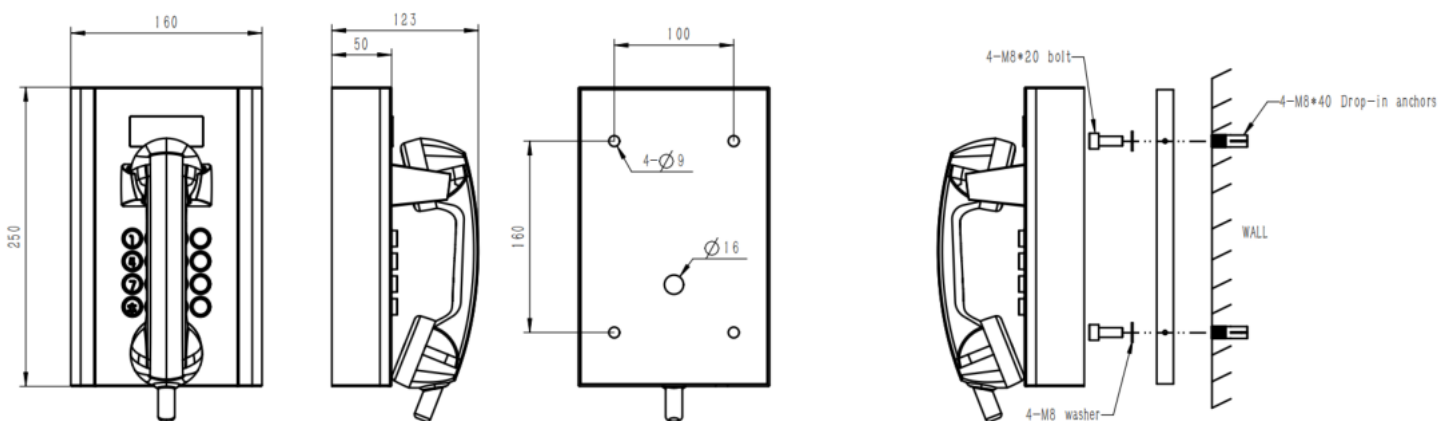


Bank



School

## DIMENSIONS



Package	
Unit size	250*160*123 (mm)
Shipping dimensions	340*235*165 (mm)
Packaging materials	Foam padding, carton
Weight	Net weight: 3 kg / Gross weight: 4 kg

