

MAIN FEATURES

It was designed for public and industrial areas requiring a virtually indestructible telephone. The housing is made of die-cast aluminum alloy, with a weatherproof enclosure and an exterior polyurethane finish. It is designed to withstand high levels of humidity, dust, vibration, shock, extreme temperatures, (salt)water, abuse or attempted vandalism.

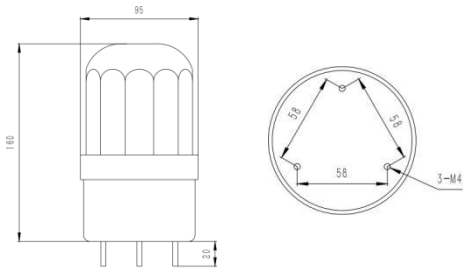
Typical applications include Outdoor Environments, Public Highways, Underground Tunnels / Mining, Offshore Wind Farms, Production Floors, Chemical Processing Sites, Power Stations or inside large Lifting Machinery such as Quayside Container Cranes, Rubber-Tyred Gantry Cranes (RTGs) and bulk-material Ship Loaders.

- With built-in amplifier, with external beacon & horn
- The phone will ringing loudly and lamp will flashing when there is a incoming call
- With auto-answer feature after 3 ringing, Auto- release the line when the other side cut off the line
- Full rubber keypad
- “M” for muting / “R” for flash recall / “LR” button for last number redial
- Handset with noise-cancelling microphone and 42 cm armored cord (optional heavy duty curly cord)
- The handset supports hearing aid compatibility (HAC)
- Magnetic reed hook switch to reduce wear-prone parts
- With door cover, supports wall mounting with mounting bar
- Wiring access, 3xM20 cable gland entry points
- IP66 protection rating (optional IP67)

TECHNICAL SPECIFICATIONS

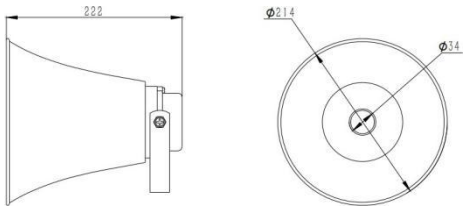
SIP Specifications	
Power supply	PoE powered or 12V DC powered
Power adapter	100~240VAC 50~60Hz / 12V DC
Power consumption	Idle 1W / Working 2.4W
SIP protocol	SIP 2.0 (RFC3261)
Network port parameters	WAN Port: 10/100Base- T RJ-45 for LAN, Auto MDIX , LAN Port: 10/100Base- T RJ-45 for PC, Auto MDIX
Voice coders	G.711 A/U, G.722 8000/16000, G.723, G.729
Communication mode	Full duplex
Ringing volume	90~95dB (A) @ 1 meter; loudspeaker: 110 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 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	

JR-LP-02
LED Beacon Light



Protection Leve	IP65
Standard Voltage	12V / 24V / 220V
Other Voltage	Customizable to 380V
Available Colors	Red / Yellow / Blue / Green
Lighting Mode	LED Lamp Beads
Installation Method	Bolt Mounting
Sound Volume	100-105 dB
Power Consumption	3W
Dimension	160*95mm

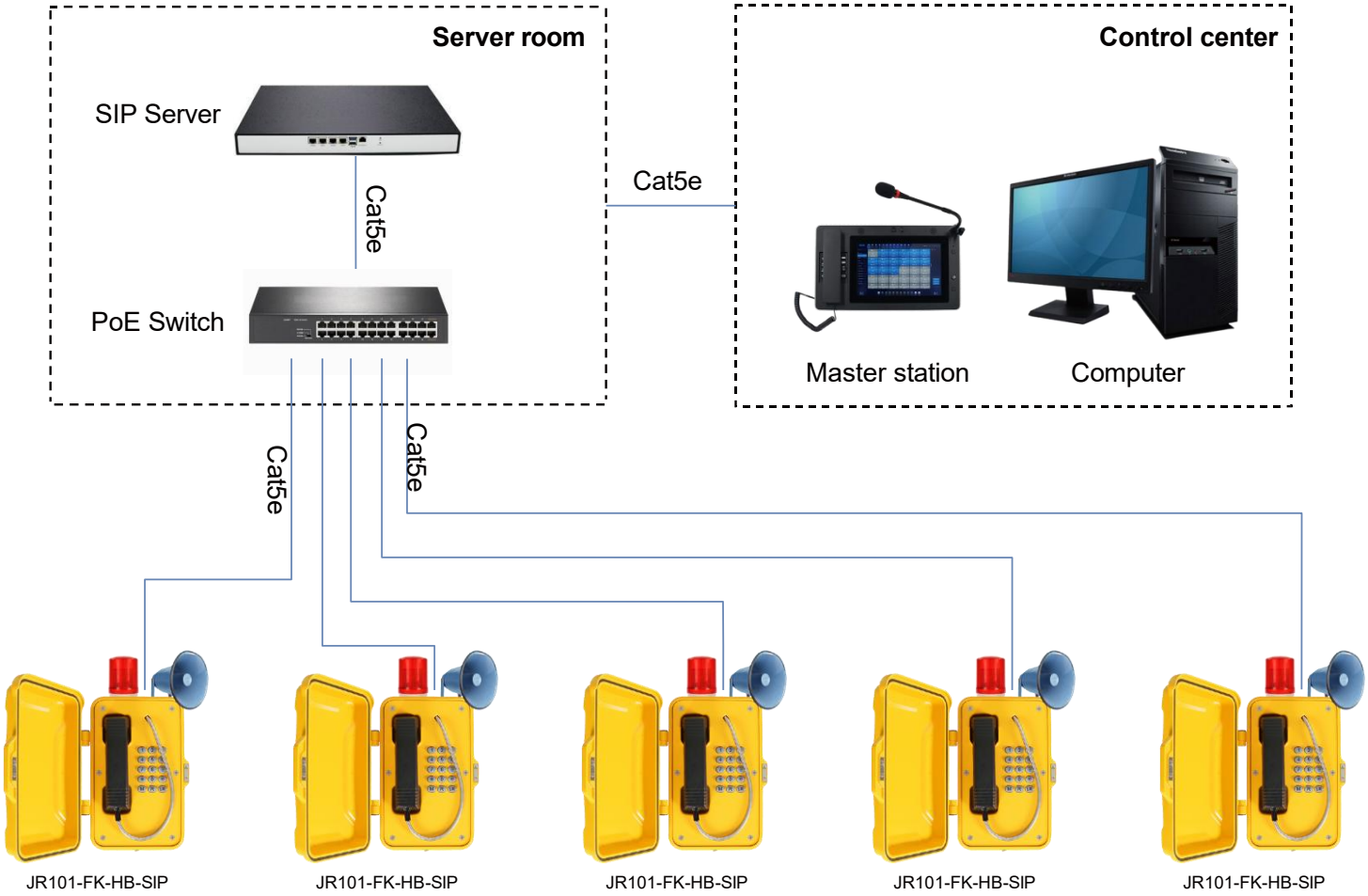
JR-HSA-10/20/25/30/35
Broadcast Horn



Protection Leve	IP55
Freq.Range	400-8KHZ(-20dB)
SPL(1W/M)	110±3B
Input Power	35WMAX
Rated SPL	120±3dB
Mounting	“U” Bracket with Screw
M & Finish	Aluminum/Gray Powder Painting
Freq.Range	8 Ohm
Dimension	222*214mm

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.



APPLICATION SCENARIOS


Port


Ship


Highway / Tunnel


Railway

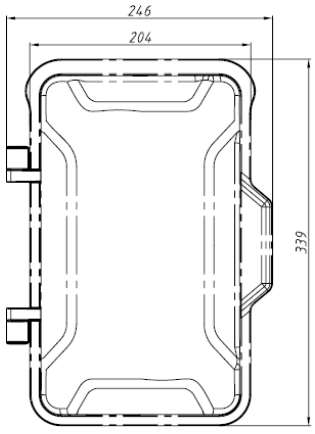

Generating station

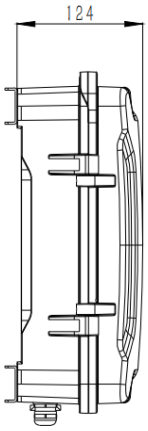

Mining industry

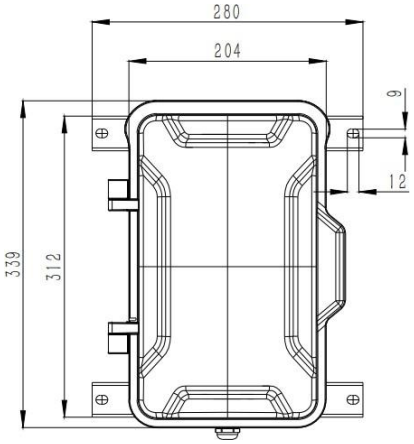

Industrial park

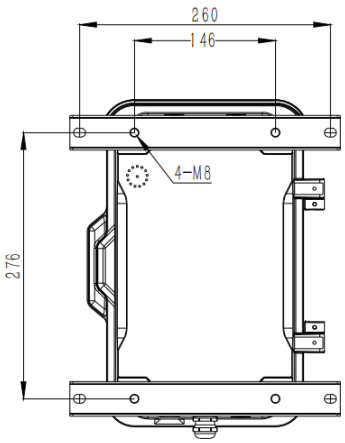

Heavy industry

DIMENSIONS









Package	
Unit size	246*339*124 (mm)
Shipping dimensions	200*300*440 (mm)
Packaging materials	Foam padding, carton
Weight	Gross weight: 7 kg / Net weight: 6 kg

Add: 6/F, A1, Xingyi industrial city, Baishixia Est., Fuyong, Bao'an, Shenzhen, China
Email: sales@jrteck.com
Tel: +86 - 755 - 27322952
Web: www.jrteck.com