JR101-CB-Y-L

Weatherproof Telephone



- **Standard Analogue phone or SIP phone**
- **Aluminum alloy die-casting body**
- **Vandal resistant handset and cord**
- **Weather proof protection to IP67**
- **Programmable for auto-dial**
- **Wall mounting, simple installation**
- **Inductive coupler fitted as standard for hard of hearing**
- **Phone line powered(analogue)**
- **External power supply or PoE (SIP)**
- **RJ45 Port for SIP connection**
- **CE compliant**

The JR100 series telephones are fully contained within a corrosion resistant cast aluminium weatherproof case with a door providing complete protection against dust and moisture ingress, resulting in a highly reliable product with a long MTBF.
The unique robust handset is manufactured from moulded Bulk Molding Compound and designed specifically to withstand arduous use in all environments, armoured cord to provide additional resistance to vandalism or heavy industrial use.
The JR100 series Weatherproof Telephones are designed for use by the railways, power stations, the armed services and heavy industry which require very reliable telephony under adverse conditions.

Standard Analogue

As a standard analogue telephone, this unit provides basic telephone functions and can be connected to any standard two-wire telephone line, including analogue PABX lines and PSTN.

SIP-VoIP TECHNICAL SPECIFICATIONS

Adapter Input:

100-240VAC 50～60Hz Output:5V/1A

Port:

WAN: 10/100Base- T RJ-45 for LAN, Auto MDIX

LAN: 10/100Base- T RJ-45 for PC, Auto MDIX

Power Consumption:

Idle:1.5W/ Active:1.8W

Voice Features

- Support 2 lines SIP, SIP 2.0 (RFC3261)
- Codec: G.711A/u, G.7231 high/low, G.729, G.722,G.726
- Echo cancellation: Support G.168 and hand-free can support 96ms
- Supports full duplex.
- SIP support SIP domain,SIP authentication(none, basic,MD5),DNS name of server, peer to peer
- SIP support 2 servers, user can through each server to calling in and out

Network Features

- WAN/LAN: support Bridge mode
- Support PPPoE for xDSL
- support VLAN
- Support Stun penetration
- Support DHCP get IP on WAN port

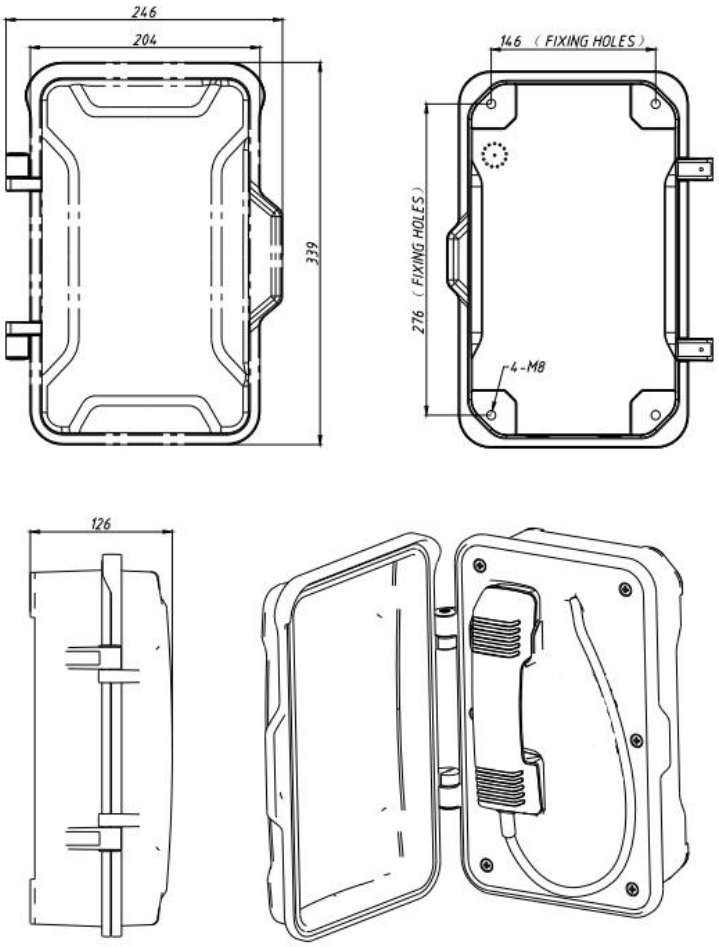
J&R TECHNOLOGY LIMITED
Tel: +86 0755 27322952 Fax:+86 0755 27322197
Email:sales@jrtele.com Web:www.jrtele.com
Add:Build#1, Junhe Industrial Park,Dalang, Longhua Town,Baoan District, Shenzhen, China

JR101-CB-Y-L
Weatherproof Telephone

TECHNICAL SPECIFICATION

Casing Material
Die cast aluminium, epoxy powder coated.
Colors
Yellow, other colors to special order
Handset Material
Cycoloy with stainless steel spiral cord
Keypad
No Keypad
Temperature
Operating: -30°C to +65°C
Storing: -40°C to +75°C
Weather Resistance
IP67
Ringing Tone
Shrill warble tone 80 dBA @ 1 metre typical
Hook switch
Electronic / magnetic with no visible moving parts
M.T.B.F.
Calculated to have an M.T.B.F. in excess of 50,000 hours using
Weight
Up to 7 kg depending on option

DIMENSIONS:



(Measured in mm)

ANALOGUE

Dialing
MF (tone)
Power supply
Drawn from telephone line
Lightning / Transients
Protection to ITU-T k.21 enhanced levels
Programming
Can be programmed as an auto-dial phone by build-in keypad or remote programming

APPROVALS

CE
This mark indicates compliance with the:
Radio & Telecommunications Terminal Equipment Directive
2004/108/EC

FC
This mark indicates compliance with the:
FCC Part 15 Subpart B Class B

PACKAGE

unit size: 339 *146 *126(mm)
Carton size:200*300*440(mm)
Packaging materials: pearl cotton, carton
Gross weight: 7KG Net weight: 6KG

J&R TECHNOLOGY LIMITED
Tel: +86 0755 27322952 Fax:+86 0755 27322197
Email:sales@jrtele.com Web:www.jrtele.com
Add:Build#1, Junhe Industrial Park,Dalang, Longhua Town,Baoan District, Shenzhen, China