



- 3G phone
- External Antenna with long cable
- Aluminum alloy die-casting body
- Weather proof protection: IP66-IP67
- Vandal resistant metal button. Multi-button optional
- Hands free operation
- Wall mounting or pole mounting, simple installation
- Supplied with 12V DC Power Supply
- Standard or Customised units
- CE, FCC compliant

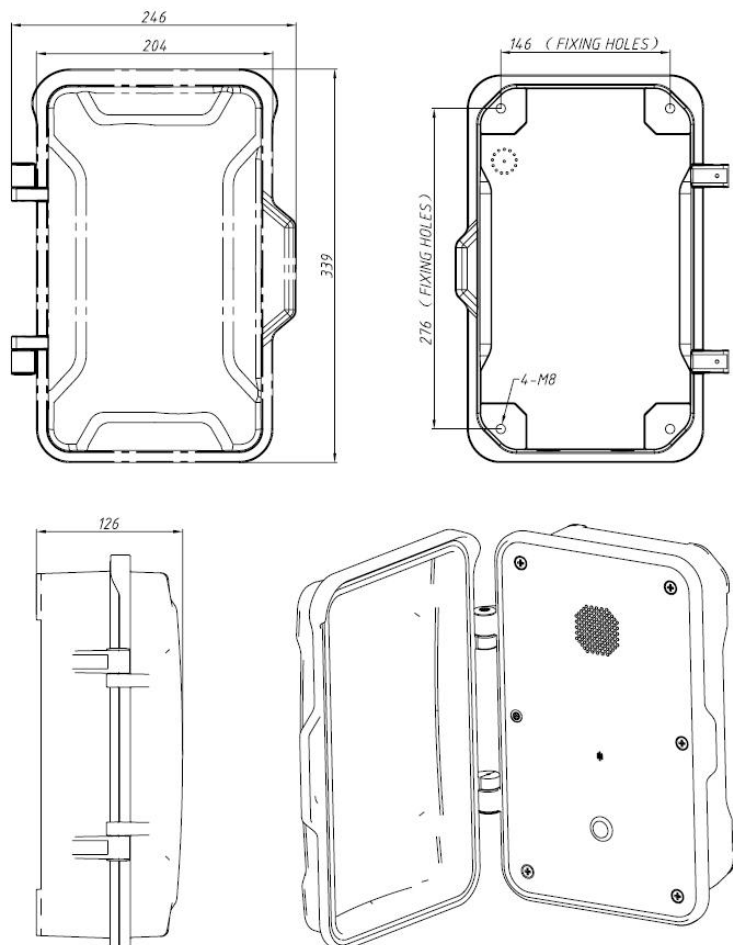
The JR100 series telephones are fully contained within a corrosion resistant cast aluminium alloy weatherproof case. With a door providing complete protection against dust and moisture ingress, resulting in a highly reliable product with a long MTBF.

The Quad-band 3G module covers wireless ranges across most of the globe. 3G connection offers wireless communications to provide a completely standalone telephone installation. The 3G phone greatly reduces installations costs by eliminating running wires.

The unit can be mains, battery, or solar powered, and phone working in temperatures of -20 °C to +60 °C, ideal for hostile environments.

Typical installations include civil construction sites, bus or rail stations, highway, anywhere that laying cable is prohibitive.

DIMENSIONS:



(Measured in mm)

TECHNICAL SPECIFICATIONS

Casing Material

Die cast aluminium body

Colors

Orange, Yellow, other colors to special order

Push Button Material

Vandal resistant stainless steel button

Antenna

Quad-band SMA male, external mounted with 2M cable

Operating Temperature

(AC powered) -20°C to +60°C

(Battery powered, lead-acid) -20° C to +60° C

Weather Resistance:

IP66-IP67

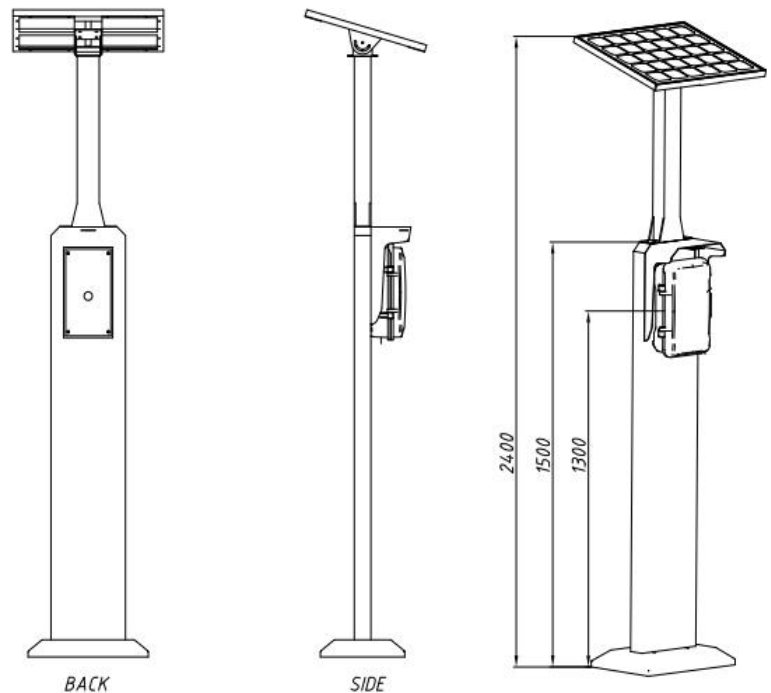
Ring Tone

Shrill warble tone 90 dBA @ 1 metre typical

M.T.B.F.

Calculated to have an M.T.B.F. in excess of 50,000 hours using MIL-HDBK-217F Notice 2

DIMENSIONS:



(Measured in mm)

3G

Time Out.

Enforces a fixed call maximum time limit to 6-8 minutes from off-hook. Programmable

Power supply

AC Adapter: 110-240V AC to DC 12V 1.5A

Solar power with internal battery

3G Bands

Quad-band 3G

Remote programming

Auto-dial numbers, time-out etc. can be programmed

Configuration

Remotely programmable via SMS

Remote monitoring

Remote health-check and fault reporting via SMS

APPROVALS



This mark indicates compliance with the:

Radio & Telecommunications Terminal Equipment

Directive

2004/108/EC



This mark indicates compliance with the:

FCC Part 15 Subpart B Class B

PACKAGE

Unit size: 2400 *436 *306 (mm)

Packaging materials: Pearl cotton, Wooden Box

Net weight: 45 KG

Gross weight: 50 KG