



- **Analog/SIP/GSM/3G telephone**
- **Robust housing, constructed of cold rolled steel enclosure and stainless steel face plate**
- **Vandal resistant metal button**
- **Hands free operation**
- **On wall mounting, simple installation**
- **Weather proof protection: up to IP65**
- **Single or Dual button autodial options with remote programming**
- **Phone line or 12V DC powered**
- **CE, FCC, RoSH compliant**

The Hands free Telephone is designed to meet the needs of client who experience loss through vandalism. Ideal for parking lots, prisons, railway/metro platforms, hospitals, police stations, ATM machines, stadiums, outside building etc. Housed in robust steel box and manufactured to a high standard, these telephones offer increased resistance to vandalism, and ensure that the primary function of communications is maintained at all times.

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.

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

SIP-VoIP TECHNICAL SPECIFICATIONS

Power Input:

12-24V DC

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 SIP 2.0 (RFC3261)
- Codec: G.711A/u, G.7231 high/low, G.729, G.722
- 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
- DTMF: SIP info, DTMF Relay, RFC2833
- Call control features: Flexible dial map, support hot-line

Network Features

- WAN/LAN: support Bridge mode
- Support static IP address
- Support DHCP get IP on WAN port
- Support VLAN
- Support web config

GSM/3G TECHNICAL SPECIFICATIONS Installation

Standard SIM card

Working Frequency Range:

GSM: GSM850/900/1800/1900MHZ

3G: WCDMA850/1900/2100MHz

GSM850/900/1800/1900MHz

Time Out.

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

Power supply

AC Adaptor 240-110V AC to 12VDC

Solar power with internal battery optional

Adapter Input:

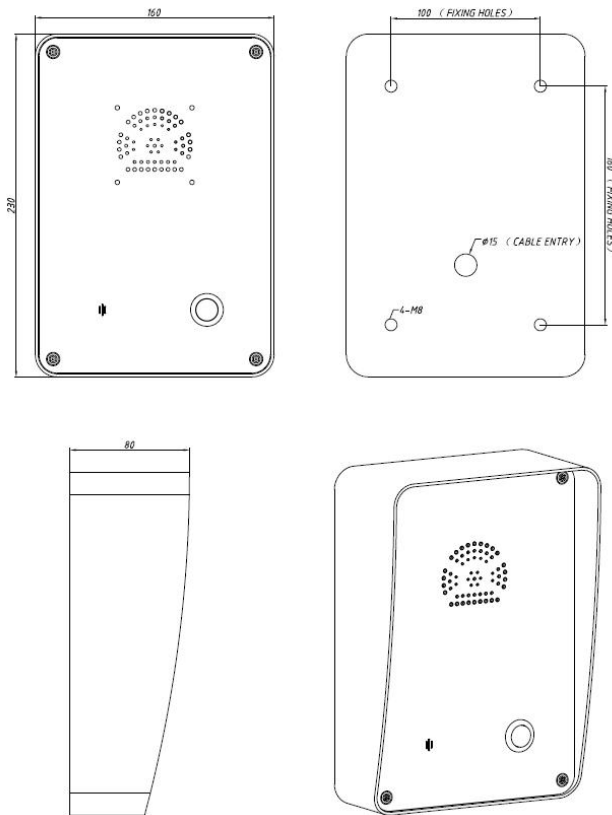
7.4 V-12V DC

Power Consumption:

low power consumption, standby power requirements <7mA

Configuration

Remotely programmable via SMS



TECHNICAL SPECIFICATIONS

Casing Material

Cold rolled steel enclosure and SUS panel

Colors

BLACK, YELLOW, GREY

Handset Material

No handset

Keypad

No keypad

Temperature

Operating: -30°C to +70°C

Storing: -40°C to +75°C

Weather Resistance

IP65

Ringtone

Shrill warble tone 80 dBA @ 1 metre typical

M.T.B.F.

Calculated to have an M.T.B.F. in excess of 50,000 hours using

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: 230 *160 *80(mm)

Carton size:250 *180 *100(mm)

Packaging materials: pearl cotton, carton

Net weight: 2.5KG

Gross weight: 3KG