



The Heavy Duty Hands free Telephone is designed to meet the needs of client who experience loss through vandalism. Ideal for fuse in harsh environments. Housed in cold rolled 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.

Extremely easy to install. The cable entrance is on the bottom of the phone to prevent from artificial damage..

## **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.

- Standard Analogue phone (PSTN)/SIP-VoIP phone
- Robust housing, constructed of CRS
- Four button autodial options with remote programming
- Hands free operation
- Dual purpose design for surface or pillar mounting, simple installation
- Weatherproofing to IP66(Cable gland)
- With additional external 25W speaker (DC powered)
- Power supply over separate copper pair.
   Working voltage from 24-48 VDC
- CE, FCC,RoSH compliant

## 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



### **TECHNICAL SPECIFICATIONS**

## **Casing Material**

Cold rolled steel body

### **Handset Material**

Handsfree Operation, No handset

## **Keypad**

With built-in mini keypad for programing

#### **Hook switch**

No hook switch

### **Push button**

Big mushroom switch button

#### Color

Orange as standard, optional for

blue,yellow,gray

## **Temperature**

Operating: -30°C to +65°C

Storing: -40°C to +75°C

### Weather Resistance

**IP66** 

## **Ringing 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

# Weight

Up to 10kgs depending on option

## **ANALOGUE**

# **Dialing**

MF (tone)

## **Power supply**

Drawn from telephone line

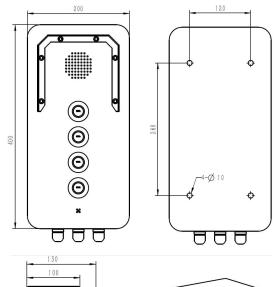
## **Lightning / Transients**

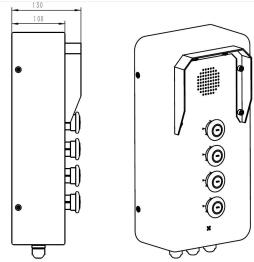
Protection to ITU-T k.21 enhanced levels

## **Programming**

Can be programmed by remotely call

#### **DIMENSIONS**





(Measured in mm)

### **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: 400 \*200 \*130(mm)
Carton size:420 \*220 \*150( mm )

Packaging materials: pearl cotton, carton

Gross weight: 15KG Net weight: 12 KG