



- Standard VoIP/SIP telephone
- Robust housing, constructed of cold rolled steel
- Vandal resistant metal button
- Hands free operation
- Surface & Pillar mounting, simple installation
- Weather proof protection: up to IP65
- One button for emergency call
- External power supply or PoE (SIP)
- RJ45 Port for SIP connection
- CE, FCC,RoSH compliant

The Hands Free Telephone is designed to meet the needs of client who experience loss through vandalism. Ideal for Highway,parking lots, Roadside, railway/metro platforms, hospitals, police stations, outside building etc.

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 back of the phone to prevent from artificial damage, while the keypad or Button is weather and vandal resistant.

## **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

#### **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

### **Colors**

RED, 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** 

# **Ringing Tone**

Shrill warble tone 85 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 1 kg depending on option

## **ANALOGUE**

## **Dialing**

MF (tone)

# **Power supply**

Drawn from telephone line

## **Lightning / Transients**

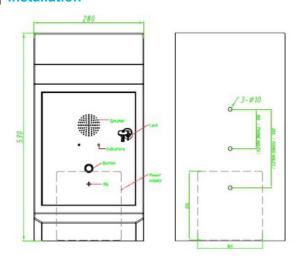
Protection to ITU-T k.21 enhanced

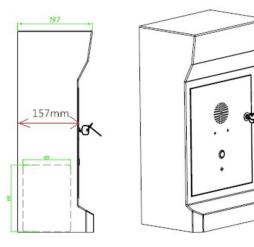
levels

# **Programming**

Can be programmed as an auto-dial phone

# Installation





# **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: 530 \*280\*197(mm)

Carton size:600\*320 \*240( mm )

Packaging materials: pearl cotton, carton

Gross weight: 9.5KG Net weight: 8.5KG