



- Standard Analogue phone (PSTN) or SIP-VoIP phone
- Robust housing, constructed of stainless steel
- Vandal resistant metal button and rugged keypad
- Hands free operation
- In wall mounting, simple installation
- Weather proof protection: up to IP65
- Phone line powered
- External power supply or PoE (SIP)
- RJ45 Port for SIP connection
- 4 X Tamper proof screws for mounting
- CE, FCC 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 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 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

### **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

## Main Chip:

Broadcom

## **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



#### **TECHNICAL SPECIFICATIONS**

# **Casing Material**

Stainless steel body

#### **Handset Material**

No handset

## Keypad

Rugged metal keypad

## **Hook switch**

No hook switch

#### **Push button**

Stainless steel button with IP65 rate

### **Temperature**

Operating: -30°C to +65°C Storing: -40°C to +75°C

#### **Weather Resistance**

IP55-IP65

## **Ringing Tone**

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

#### Weight

Up to 2.5 kg depending on option

## **ANALOGUE**

## **Dialing**

MF (tone)

# **Power supply**

Drawn from telephone line

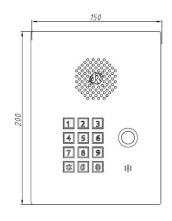
## **Lightning / Transients**

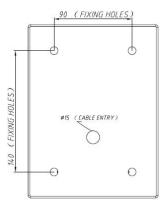
Protection to ITU-T k.21 enhanced levels

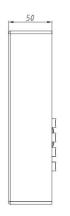
## **Programming**

Can be programmed 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: 200 \*150 \*50(mm)

Carton size:340 \*235 \*165( mm )

Packaging materials: pearl cotton, carton

Gross weight: 3KG Net weight: 2 KG





