



VOIP KNZD-10 Prison Phone

DESCRIPTION ITEM NO.ZD010022

1. Stainless steel 304 body, vandal & tamper-resistant hardware, easy Installation.
2. Waterproof rating IP55 dust proof.
3. Full keypad with memory, 10 button programmable telephone, support free dial.
4. Magnetic reed hook-switch.
5. Lightning protection to ITU-T recommendation K.21.
6. Heavy Duty handset with hearing Aid compatible receiver, noise canceling microphone.
7. Handset with industrial strong metal cord .
8. POE power supply or DC12V.
9. SUS keypad keep waterproof and dusty proof.
10. Temperature range from -40 degree to +70 degree.
- 11.Support echo cancellation.
- 12.Remote software upgrade, configuration and monitoring.
13. Optional 7 minute time out to release the line if the handset is left off hook. This function upon buyer's requirement).
14. The housing covered with a layer of reflective label for easy identification at night.Optional
15. Application: Tunnel, metro, railway, LRT, speedway, marine, ship,offshore, mine, power plant, bridge etc.

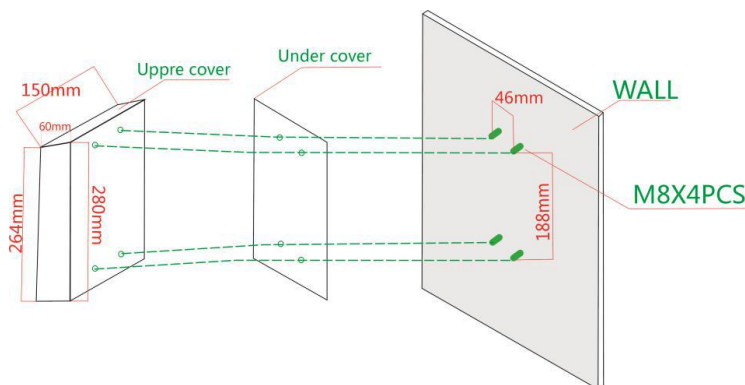


SPECIFICATION

VoIP SIP2.0 telephone DTMF dialing
 MTBF:100000hours MTRR: 2 hours
 Free dial (maximum length of each number is 16 digits)
 Communication: Full duplex 2-way hands-free communication
 Call Control Signaling:VOIP SIP Info(DTMF), RFC 2833(DTMF)
 Power:Power over Ethernet, IEEE802.3af, Class 0
 Local power, 12VDC,Idle 2W, Max 10W
 Auxiliary Contacts:1 Aux Output, dry contact
 Contact Ratings. Load: Resistive load
 Rated load:0.3 A at 125 VAC; 1 A at 30 VDC
 Rated carry current:1A
 Max.switching voltage:125 VAC,60VDC
 Max.switching current:1A

Audio Codes:G.711, G.722, G.729
 Network:10/100 BaseTX Ethernet, RJ45 connectors, Cat5e or better
 IP Protocols:IPv4, TCP, UDP, TFTP, RTP, RTCP, DHCP, SIP
 LAN Protocols:Power over Ethernet(PoE,802.3af), WLAN(IEEE 802.3af), Network Access Control(IEEE 802.1x),STP(IEEE 802.1d), RSTP(IEEE 802.1d-2004)
 Programming:Non-volatile flash memory programming and configuration through Web GUI
 Management and Operation:DHCP and static IP, remote automatic software upgrade, centralized monitoring, status LED
 Echo cancellation code:G.167/G.168

INSTALLATION



CERTIFICATION

RCM: AS/NZS CISPR 32 Australian communications:AS/CA S004
 Australian Equipment-safety: AS/NZS 60950.1:2015
 EMC: EN50121(Railway application-Electromagnetic Compatibility)



RoHS

PACKING



Unit size:260*150*130mm Unit: N.W:2.14KG
 1pcs packing box size: 340*235*165mm Unit N.W:2.14KG Unit G.W:3KG