VOIP KNZD-05LCD Prison Phone

DESCRIPTION ITEM NO.ZD0050022

1. Cold-roll steel 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, with LCD display.

5. Lightening 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, wall mounted type.

12. Remote software upgrade, configuration and monitoring.

13. Optional 7 minute time out to release the line if the handset is left off hook. Optional

14. Powder coated in UV stabilized polyester finish.

15. The housing covered with a layer of reflective label for easy identification at night. Optional

16. Application: Prison, bank, airport, school, metro, railway station, LRT, hotel, supermarket and pedestrian areas in cities etc.

SPECIFICATION

VoIP SIP2.0 telephone   DTMF dialing

MTBF:100000hours   MTTR: 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

CERTIFICATION

RCM: AS/NZS CISPR 32   Australian communications:AS/CAS004

Australian Equipment-safety: AS/NZS 60950.1:2015

EMC: EN50121(Railway application-Electromagnetic Compatibility)

CE FC IP65 RoHS

PACKING

Unit size:280*150*130mm Unit: N.W:2.37KG

1pcs packing box size: 320*190*190mm   Unit N.W:2.37KG Unit G.W:2.9KG

6pcs in 1 outer Carton box: size: 510*370*390mm N.W:14.22KG G.W:18.44KG

INSTALLATI

M6 screw

Bottom shell

Wall

M4 screw

Surface shell

60 150 100

160 280 195

Φ7 Φ20

Uint:mm