HONGKONG KOON TECHNOLOGY LTD The Global Leader In Industrial Communication





VOIP KNZD-04 Public Phone

DESCRIPTION ITEM NO.ZD0040022

- 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.
- 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.
- 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. 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: Tunnel, metro, railway, LRT, speedway, marine, ship,offshore, mine, power plant, bridge etc.

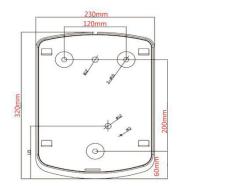


SPECIFICATION

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

INSTALLATION



CERTIFICATION

RCM: AS/NZS CISPR 32Australian communications:AS/CA S004Australian Equipment-safety: AS/NZS 60950.1:2015EMC: EN50121(Railway application-Electromagnetic Compatibility)







Unit size:320 *205*120mm Unit: N.W:3.3KG 1pcs packing box size: 410 *365 *155mm Unit: N.W:3.3KG Unit G.W:4.08KG 6pcs in 1 outer Carton box: size: 750*490*420mm N.W:19.8KG G.W:27KG

