



## **VOIP KNSP-08L LoudspeakerPhone**

### **DESCRIPTION ITEM NO.SP08L0032**

1. Robust aluminium alloy die-cast body, Vandal resistant and tamper-resistant hardware, simple installation.
2. Full keypad with memory, 10 button programmable, support free dial.
3. With external 30W loud speaker. Material: metal. Impedance: 8Ω. Freq. Resp: 300-7000HZ. S.P.L.:(1M/W):108dB. Material: ALum
4. With red flash Light. Work voltage: 12V DC/10W
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 curly cord .
8. Silicon keypad keep waterproof and dusty proof.
9. Door cover: orient automatically and good self - closing, convenient for use.
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.

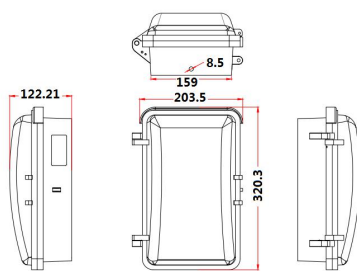


## SPECIFICATION

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 32      Australian communications:AS/CAS004  
Australian Equipment-safety: AS/NZS 60950.1:2015  
EMC: EN50121(Railway application-Electromagnetic Compatibility)



## PACKAGING



Unit size: 320 \*205 \*120mm N.W: 5.8KG only telephone speaker 1.5KG +Alarm Lamp 0.33KG  
1pcs packing box size: 59\*48\*25cm Unit N.W: 9.5KG Unit G.W: 10.2KG includespeaker+lamp  
6pcs in 1 outer Carton box: size: 730\*390\*340mm N.W: 57KG G.W: 61.2KG include speaker+lamp



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