



## VOIP KNSP-03-IP-Y-D23-BL Waterproof Telephone

### DESCRIPTION ITEM NO.

1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware.
2. Waterproof rating IP66 dust proof.
3. With line powered blue indication lamp.
4. Noise canceling microphone. When the train or car comes, the phone automatically filters out the noise of the train, making the quality of the call clearer. Without keypad, support hotline setting. support scroll dialing.
5. Magnetic reed hook-switch.
6. DC input overvoltage overcurrent protection and RJ 45 surge protection.
7. Heavy Duty handset with hearing Aid compatible (HAC) receiver,
8. Handset with industrial strong curly cord .
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. Support Remote software upgrade, configuration and monitoring.
13. Powder coated in UV stabilized polyester finish.
14. Application: Tunnel, metro, railway, LRT, speedway, marine, ship, offshore, mine, power plant, bridge etc.



## SPECIFICATION

VoIP SIP2.0 telephone	DTMF dialing	Audio Codes:G.711, G.723,G.726, G.729
MTBF:100000hours	MTTR: 2 hours	Network:10/100 BaseTX Ethernet, RJ45 connectors, Cat5e or better
Free dial (maximum length of each number is 32 digits)		IP Protocols:IPv4, TCP, UDP, RTP, DHCP, SIP
Communication: Full duplex 2-way		1 x LAN Power over Ethernet(PoE,802.3af)
Call Control Signaling:VOIP SIP Info(DTMF), RFC 2833(DTMF)		1 x LAN(IEEE 802.1x), Network Access Control(IEEE 802.1x),STP(IEEE 802.1d), RSTP(IEEE 802.1d-2004)
Power:Power over Ethernet, IEEE802.3af, Class 0		Programming:Non-volatile flash memory programming and configuration through Web GUI
Local power, 12VDC,Idle 2W, Max 10W		Management and Operation:DHCP and static IP, remote automatic software upgrade, centralized monitoring
Auxiliary Contacts: (option)		Echo cancellation code: ITU-T G.167/G.168
1 Aux Output, dry contact		
Dry contact Load parameter		
Rated load:0.3 A at 125 VAC; 1 A at 30 VDC		
Rated carry current:1A		
Max.switching voltage:125 VAC,30VDC		
Max.switching current:1A		

## Order information:

Model number	Power Supply	Item Number
KNSP-03-IP-Y_AD	DC12V 1A	SP0030052
KNSP-03 -IP-Y_P	POE	SP0030022
KNSP-03 -IP-Y_AD	DC12V 1A +POE	SP0030092

\*AD---Adapter UL (Input : AC110~240V , Output : DC12V 1A)

\*P---POE

## CERTIFICATION

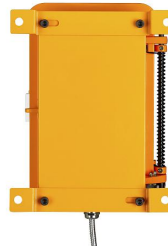
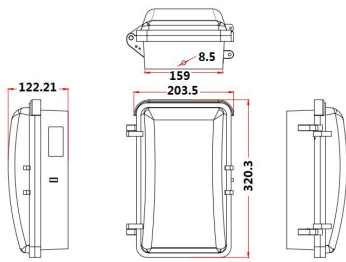
Australian communications:AS/CA S004  
Australian Equipment-safety: AS/NZS 60950.1:2015  
RCM: AS/NZS CISPR 32  
EMC:EN55032, EN55024,EN61000-3-2



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## INSTALLATION



## PACKAGING

Unit size: 320 \* 205 \* 120mm Unit: N.W: 4.86KG

1pcs packing box size: 439 \* 277 \* 191mm Unit N.W: 5.8KG

6pcs in 1 outer Carton box: size: 730 \* 390 \* 340mm N.W: 36.5KG

