



## VOIP KNSP-04-IP-Y Waterproof Telephone

### DESCRIPTION ITEM NO.

1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware, easy Installation.
2. Waterproof rating IP66 dust proof.
3. Without keypad, hands-free Mode. support hotline setting. support scroll dialing.
4. DC input overvoltage overcurrent protection and RJ 45 surge protection.
5. Heavy Duty handset with hearing Aid compatible (HAC) receiver, Noise canceling microphone.
6. Door cover: orient automatically and good self - closing, convenient for use.
7. Temperature range from -40 degree to +70 degree.
- 8.Support echo cancellation.
9. Support Remote software upgrade, configuration and monitoring.
10. Optional 7 minute time-limited call.( This function upon buyer's requirement).
11. Powder coated in UV stabilized polyester finish.
12. 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-04-IP-Y_AD   | DC12V 1A      | SP0040062   |
| KNSP-04 -IP-Y_P   | POE           | SP0040032   |
| KNSP-04 -IP-Y_ADP | DC12V 1A +POE | SP0040102   |

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

\*P---POE

## CERTIFICATION

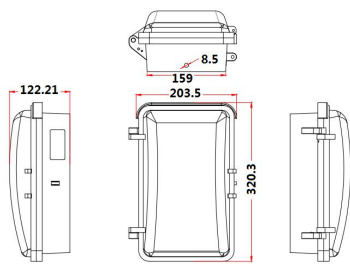
Australian communications:AS/CA S004  
Australian Equipment-safety: AS/NZS 60950.1:2015  
RCM: AS/NZS CISPR 32  
EMC:EN55032, EN55024,EN61000-3-2



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## INSTALLATION



## PACKAGING

Unit size: 320 \* 205 \* 120mm Unit: N.W: 4.74KG

1pcs packing box size: 439 \* 277 \* 191mm Unit N.W: 5.7KG

6pcs in 1 outer Carton box: size: 730 \* 390 \* 340mm N.W: 35.7KG

