

## VOIP KNSP-03-IP-D23 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 indication lamp. red, blue, yellow color optional.
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. DC input overvoltage overcurrent protection and RJ 45 surge protection.
6. Handset with industrial strong metal cord .
7. Door cover: orient automatically and good self - closing, convenient for use.
8. Temperature range from -40 degree to +70 degree.
9. Support echo cancellation.
10. Support Remote software upgrade, configuration and monitoring.
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:**100000 hours.**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  
1 x LAN Power over Ethernet(PoE,802.3af)  
1 x LAN(IEEE 802.1x), Network Access Control(IEEE 802.1x),STP(IEEE 802.1d), RSTP(IEEE 802.1d-2004)**Communication:** Full duplex 2-way**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**Programming:**Non-volatile flash memory  
programming and configuration through Web GUI  
Management and Operation:DHCP and static IP,  
remote automatic software upgrade, centralized monitoring**Auxiliary Contacts:**

(option)

1 Aux Output, dry contact

**Echo cancellation code:**

ITU-T G.167/G.168

### 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,60VDC.**Max.switching current:** 1A.

### Order information:

| Model number    | Power Supply | Item Number |
|-----------------|--------------|-------------|
| KNSP-03-IP-Y_AD | DC12V 1A     | SP0030052   |
|                 |              |             |
|                 |              |             |

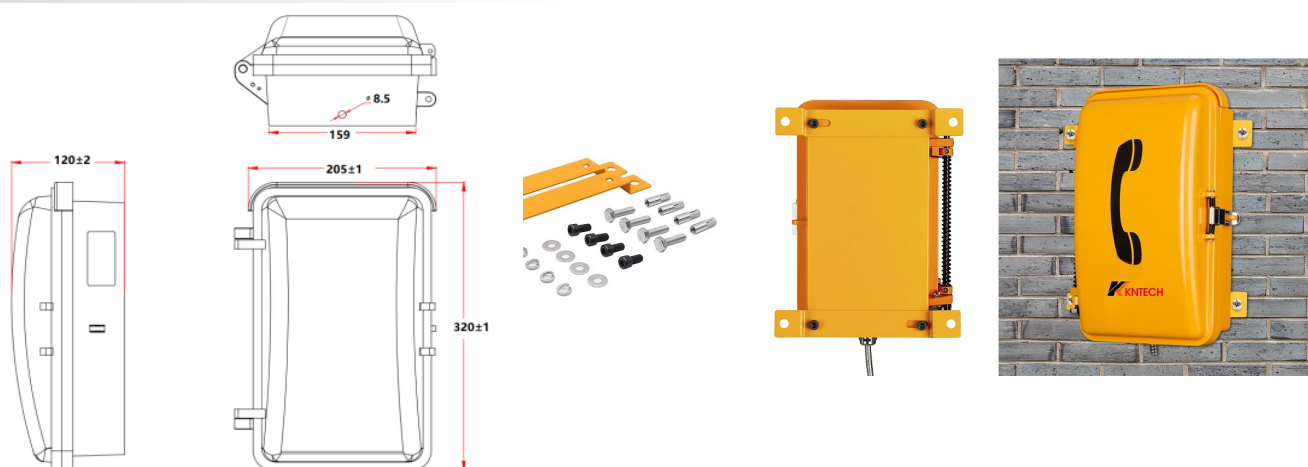
\*AD---Adapter UL (Input : AC110~240V , Output : DC12V 1A)

\*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

## 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

## Engineering pictures



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