

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

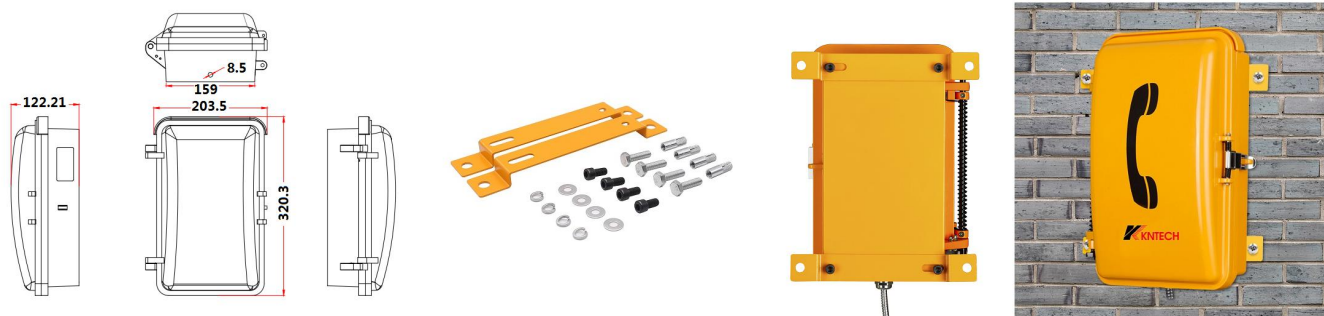
Australian Equipment-safety: AS/NZS 60950.1:2015

RCM: AS/NZS CISPR 32

EMC:EN55032, EN55024,EN61000-3-2



INSTALLATION



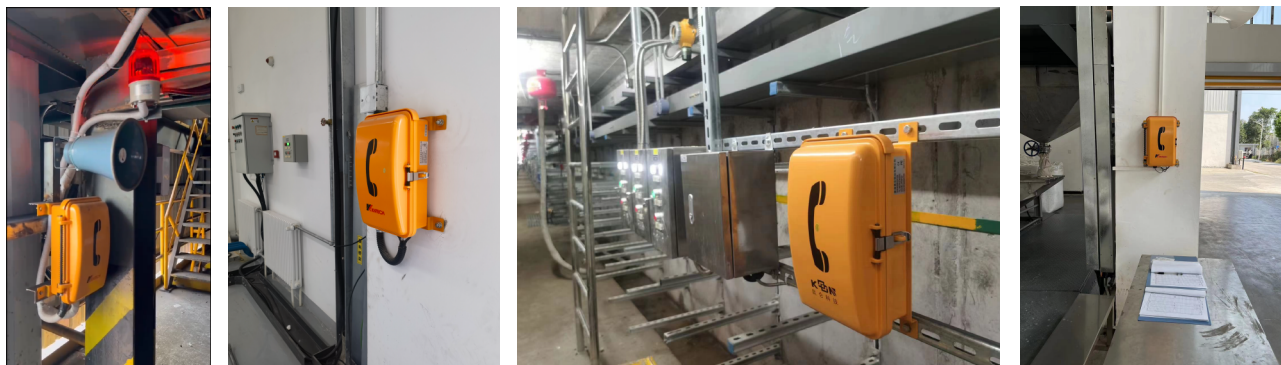
PACKAGING

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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