



**VOIP KNSP-08-IP-Y Loudspeaker Telephone**

**DESCRIPTION ITEM NO**

1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware, easy Installation.
2. Waterproof rating IP66 dust proof.
3. With external 30W loud speaker. Material: metal. Impedance:8Ω.Freq.Resp:300-7000HZ. S.P.L:(1M/W):108dB. Megenet: ALum
4. Full keypad with memory, 3 button programmable telephone ,support hotline dialing, 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, Noise canceling microphone.
8. Handset with industrial strong curly cord .
9. Silicon keypad keep waterproof and dusty proof.
10. Door cover: orient automatically and good self - closing, convenient for use.
11. Temperature range from -40 degree to +70 degree.
- 12.Support echo cancellation.
13. Support Remote software upgrade, configuration and monitoring.
14. Optional 7 minute time-limited call.( This function upon buyer's requirement).
15. Powder coated in UV stabilized polyester finish.
16. 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

Free dial (maximum length of each number is 32 digits)

connectors, Cat5e or better

Communication: Full duplex 2-way

IP Protocols:IPv4, TCP, UDP, RTP, DHCP, SIP

Call Control Signaling:VOIP SIP Info(DTMF), RFC 2833(DTMF)

1 x LAN Power over Ethernet(PoE,802.3af)

Power:Power over Ethernet, IEEE802.3af, Class 0

1 x LAN(IEEE 802.1x), Network Access

Local power, Input : AC 220V

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

Echo cancellation code: ITU-T G.167/G.168

## **Order information:**

Model number	Power Supply	Item Number
KNSP-08-IP-Y_T110	AC110V	SP0080042
KNSP-08 -IP-Y_T220	AC220V	SP0080021

\*T110---AC 110VTransformer with Tripod flat / octagonal

\*T220---AC 220VTransformer with Tripod flat / octagonal

## **CERTIFICATION**

Australian communications:AS/CA S004

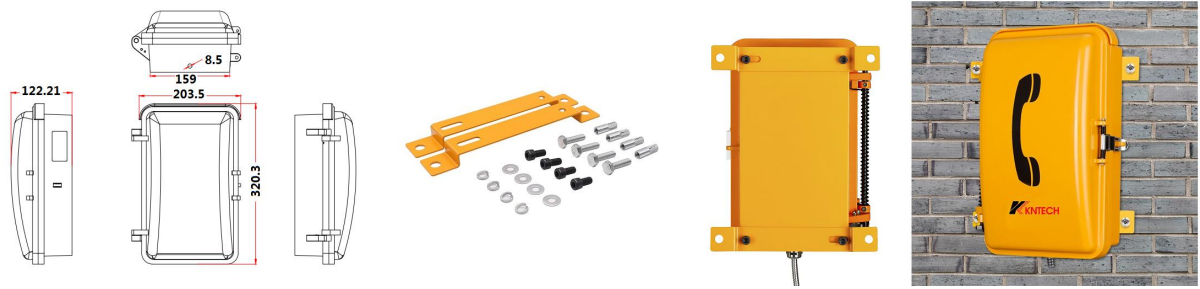
Australian Equipment-safety: AS/NZS 60950.1:2015

RCM: AS/NZS CISPR 32

EMC:EN55032, EN55024,EN61000-3-2



## INSTALLATION



## PACKAGING

Unit size:320 \*205\*120mm Unit: N.W:5.8KG+Speaker: 1.5KG  
1pcs packing box size: 439 \*277 \*191mm Unit N.W:6.8KG +1.5KG  
6pcs in 1 outer Carton box: size: 730\*390\*340mm N.W:42KG+10.5KG



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