



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. Material: 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

MTBF:100000hours

MTTR: 2 hours

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

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, Input : AC 220V

Audio Codes:G.711, G.723,G.726, G.729

Network:10/100 BaseTX Ethernet, RJ45

connectors, Cat5e or better

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)

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

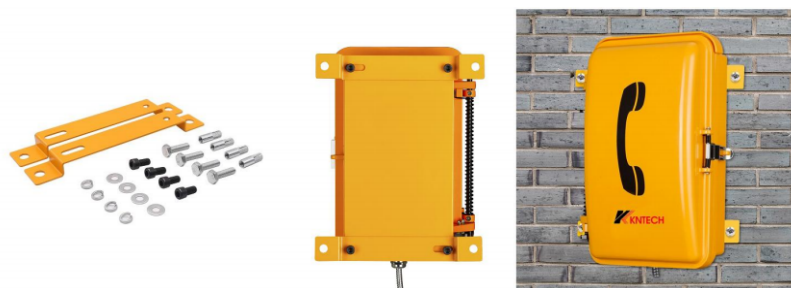
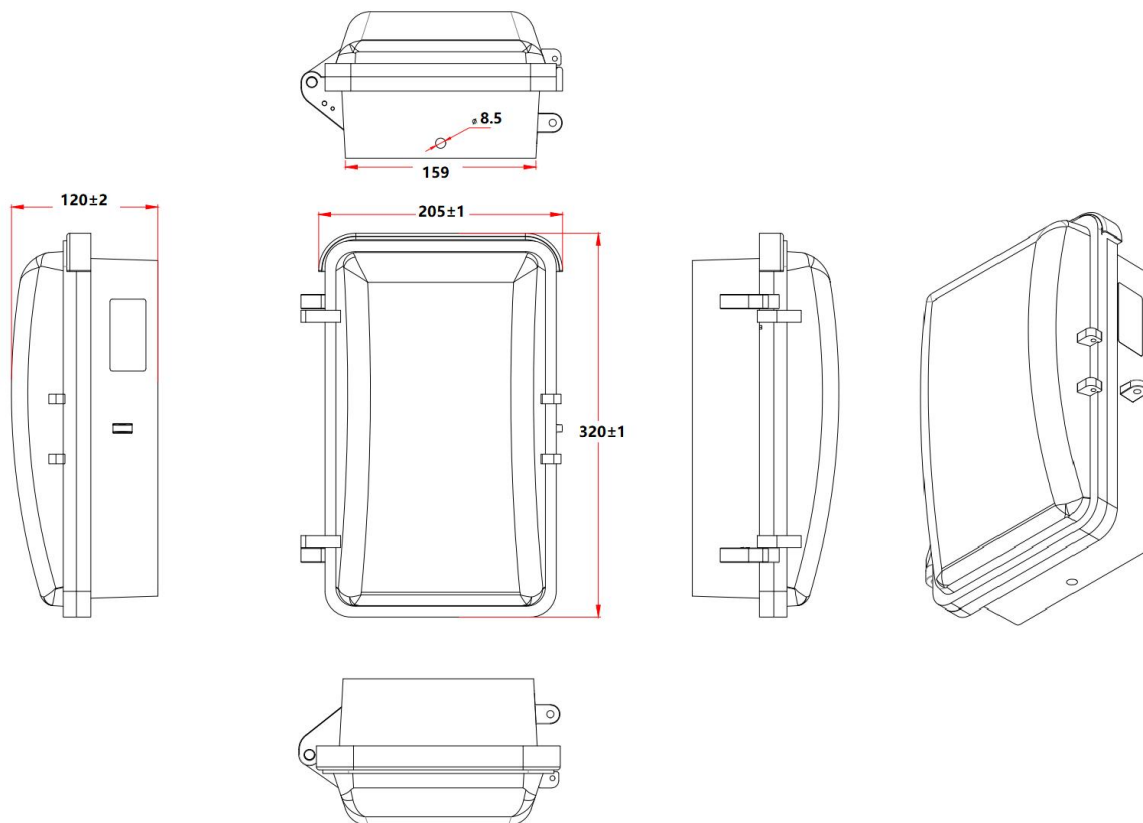
Australian Equipment-safety: AS/NZS 60950.1:2015

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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