



KNSP-01 WiFi 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. Full keypad with memory, 3 button programmable telephone, support free dialing, support scroll dialing.
4. Magnetic reed hook-switch, DC12V powered.
5. DC input over-voltage over-current protection and RJ 45 surge protection.
6. Heavy duty handset with hearing aid compatible (HAC) receiver, noise canceling microphone.
7. Handset with industrial strong curly cord.
8. Silicon keypad keep waterproof and dusty proof.
9. Door cover: orient automatically and good self - closing, convenient for use.
10. Temperature range from -40 degree to +70 degree.
11. Support echo cancellation.
12. Support remote software upgrade, configuration and monitoring.
13. With LED light on the top as ringing indicator optional.
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, AC110~220V or 12VDC, Idle 2W, Max 10W
Auxiliary Contacts: (option)
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

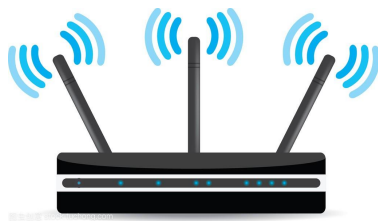
Audio Codes:G.711,G723,G.726, G.729
Network:10/100 Base TX Ethernet, RJ45 connectors, Cat5e or better
IP Protocols:IPv4, TCP, UDP, RTP, DHCP, SIP
1 x LAN Power over Ethernet(PoE,802.3af) 1 x LAN(IEEE 802.1x), Network Access Control(IEEE 802.1x),STP(IEEE 802.1d), RSTP(IEEE 802.1d-2004)
Programming:Non-volatile 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

WiFi:

Ethernet port: 2 (one of which is used for an external network port transformer)

Working frequency: 2.4G,

Working frequency: 802.11b/g/n: 2.4GHz-2.483GHz (China)



CERTIFICATION

Australian communications:AS/CA S004

Australian Equipment-safety: AS/NZS 60950.1:2015

RCM: AS/NZS CISPR 32

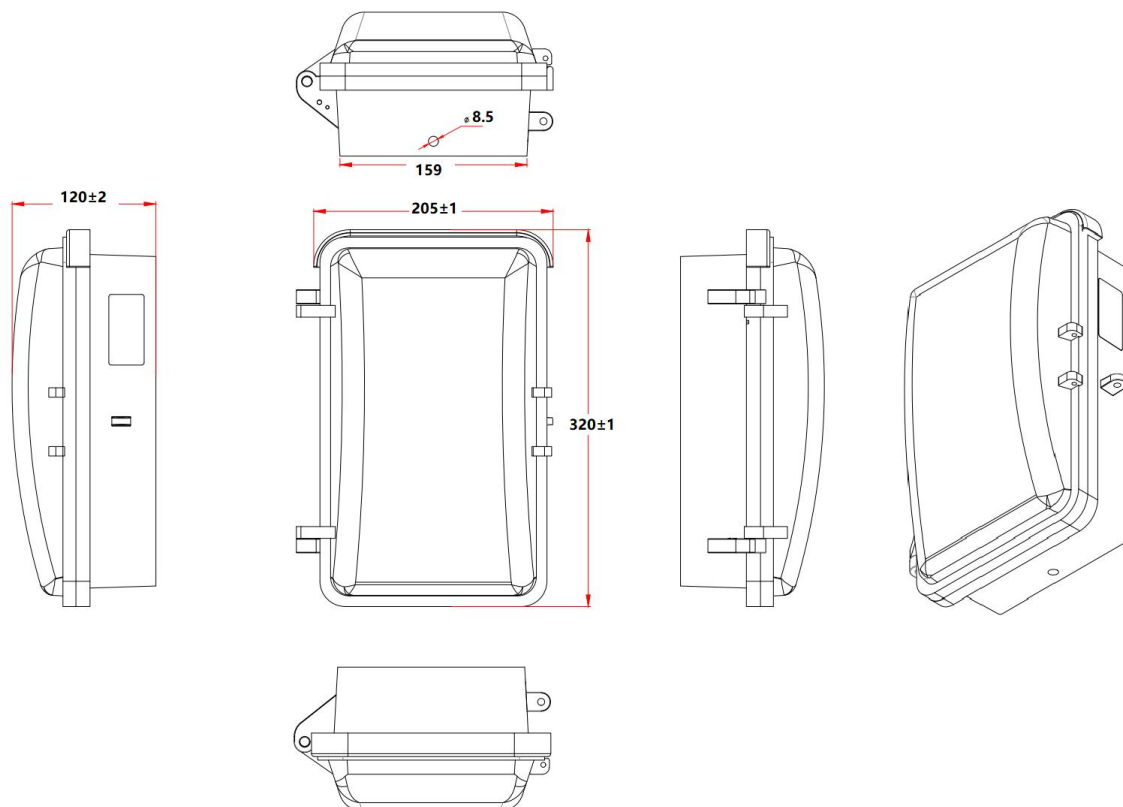
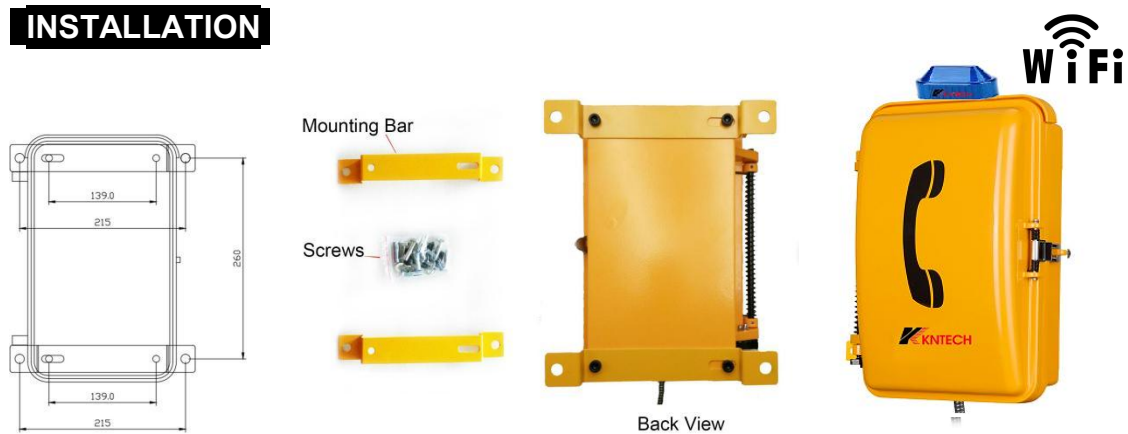
EMC:EN55032, EN55024,EN61000-3-2



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INSTALLATION



PACKAGING

Unit size: 320*205*120mm Unit N.W:4.86KG

1pcs packing box size: 430*280*200mm Unit G.W:6.5KG

4pcs in 1outer carton box: size: 580*460*460mm G.W.: 25KG



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