HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





VOIP KNSP-18LCD-IP-Y Waterproof Telephone

DESCRIPTION ITEM NO.

- 1. Robust SMC 2600 glass fibre reinforced polyester die-cast body, Vandal & tamper-resistant hardware, easy Installation.
- 2. Full keypad with memory, button programmable telephone, support free dial.
- 3.LCD display show the dialing number.
- 4.temperature range from -40 degree to +70 degree.
- 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.
- 7. Handset with industrial strong armored cord.
- 8. Stainless steel keypad keep waterproof and dusty proof.
- 9. Temperature range from -40 degree to +70 degree.
- 10. Support echo cancellation.
- 11. Remote software upgrade, configuration and monitoring.
- 12. Optional 7 minute time-limited call.(This function upon buyer's requirement).
- 13. Powder coated in UV stabilized polyester finish.
- 15. Application: Tunnel, metro, railway, LRT, speedway, marine, ship,offshore, mine, power plant, bridge etc.
- 16. 3 SIP registration
- 17. Can be Wall-mount and also desktop
- 18. armored cord
- 19. Outdoor use IP66



SPECIFICATION

VoIP SIP2.0 telephone

DTMF dialing

MTBF:100000hours

MTTR: 2 hours

Hot-line (maximum length of each number is 16 digits)

Communication: Full duplex 2-way handset

communication

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

Auxiliary Contacts: (option)

1 Aux Output, dry contact

Contact Ratings. Load: Resistive load

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, G.723,G7.26, G.729 Network:10/100 BaseTX Ethernet, RJ45

connectors, Cat5e or better

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

1 x LAN Protocols:Power over

Ethernet(PoE,802.3af), 1 x WLAN(IEEE 802.3af), 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: G.167/G.168

Order information:

Model number	Power Supply	Item Number
KNSP-18LCD-IP-Y_AD	DC12V 1A	SP0180082
KNSP-18LCD-IP-Y_P	POE	SP0180032
KNSP-18LCD-IP-Y_ADP	DC12V 1A +POE	SP0180172

*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

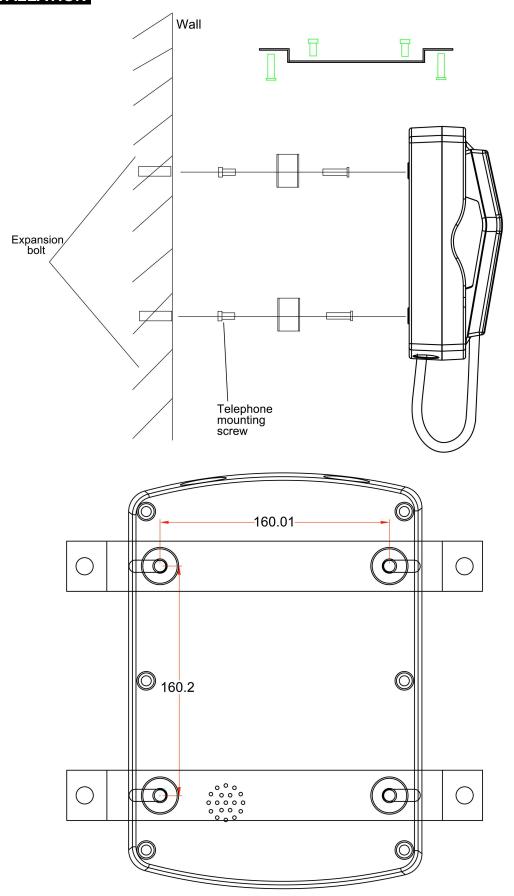
RCM: AS/NZS CISPR 32

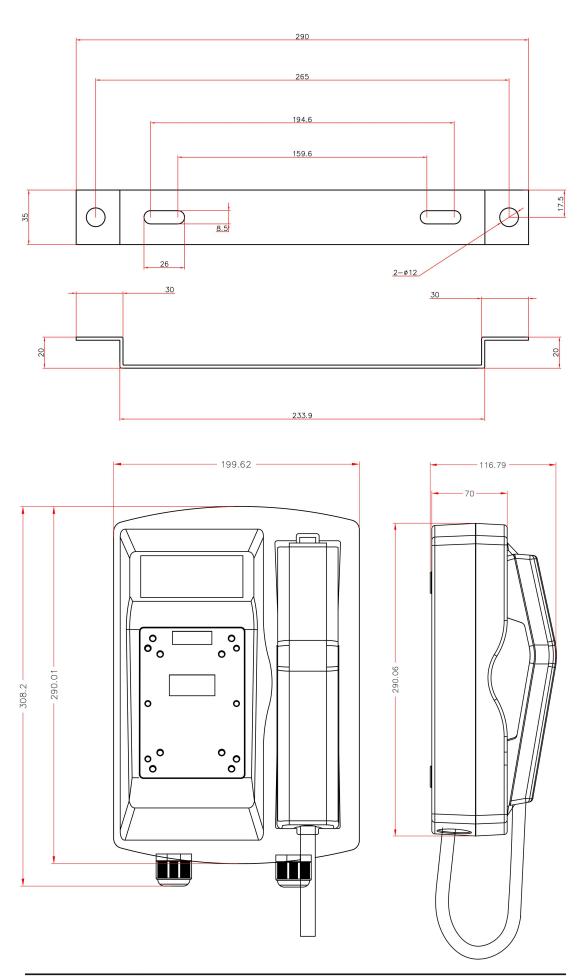
EMC:EN55032, EN55024, EN61000-3-2.





INSTALLATION







PACKNG

Unit size:290 *205*117mm N.W: 4KG

1pcs packing box size: 332*210*125mm N.W: 4.79KG

6pcs in 1 outer Carton box: size: 670*352*315mm N.W: 30.5KG





