### HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





# Analogue KNZD-09 Highway Emergency Phone

## **DESCRIPTION ITEM NO.:ZD0090012**

- 1. Stainless steel 304 body for easy Installation.
- 2. Waterproof rating IP55 dust proof.
- 3. Hands-free, double loudspeaker.
- 4. Weather resistant to IP55 standard, service temperature range from -30 degree to +75 degree.
- 5. Lightening protection to ITU-T recommendation K.21.
- 6. Support hotline calling. Support induction loop(optional)
- 7.Phone integrity wiring to enable the telephone system to check if the telephone unit is still Operational.(If PABX have this available we can provide this function).
- 8. Optional 7 minute time out to release the line if the handset is left off hook. This function upon buyer's requirement).
- 9. The housing covered with a layer of reflective label for easy identification at night. Optional
- Application: Tunnel, metro, railway, LRT, speedway, marine, ship,offshore, mine, power plant, bridge etc.



## **SPECIFICATION**

PSTN analogue telephone
 DTMF dialing
 MTBF:100000hours
 MTTR: 2 hours

5. Connection: RJ11 screw terminal pair cable

- Applicable for various types of SPC exchange PABX and dispatching exchange system with feeding voltage of 33-60V.
- 7. Ambient temperature:-30 ~ +60 degree. Relative humidity:10%~95% Atmospheric pressure: 86~106Kpa Circumstance noise:less than 60dB(A)
- 8. Sound level of ringing:over 70dB(A).
- Standard frequency:low frequency group:697. 770. 852. 941Hz,
  high frequency group:1209. 1336. 1477Hz, frequency deviation:-1.5% ~ +1.5%
- 10. Call transmission index:(5KM)SLR<12,RLR<-1,STMR>10, output impedance is 600 Ohm. maximum distance: 7KM
- 11. Hotline setting (maximum length of each number is 16 digits)
- 12. Connection: RJ11 screw terminal pair cable (or RJ11 Socket of plug upon request) with stainless steel cable protected

### **CERTIFICATION**

EN55022: emissions EN55024: immunity

Ingress Protection: GB4208-93 IP66 FCC ITU-T Recommendations K21

EMC: EN50121(Railway application-Electromagnetic Compatibility)



### **PACKING**

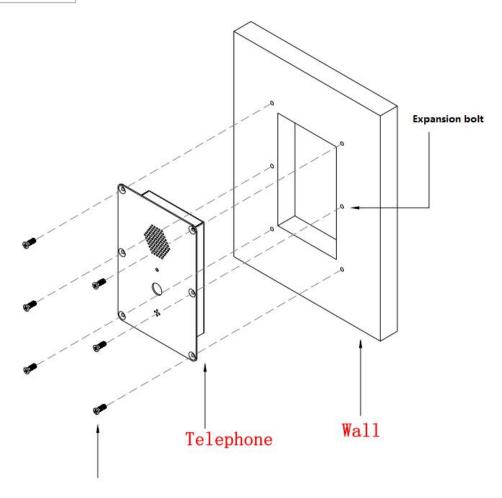


Unit size:160\*240\*42mm Unit: N.W:1.2KG

1pcs packing box size: 325\*235\*175mm Unit N.W:1.2KG Unit G.W:1.5KG 12pcs in 1 outer Carton box: size: 730\*390\*340mm N.W:14.4KG G.W:35KG

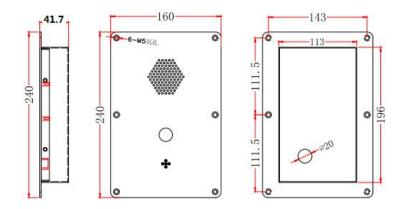


# **INSTALLATION**



4-M5\*20 cross countersunk head machine screw

Unit:mm



Dimensions and mounting holes

Bottom case size chart