



### **Analogue KNZD-05LS Prison Phone**

#### **DESCRIPTION ITEM NO.:ZD0050022**

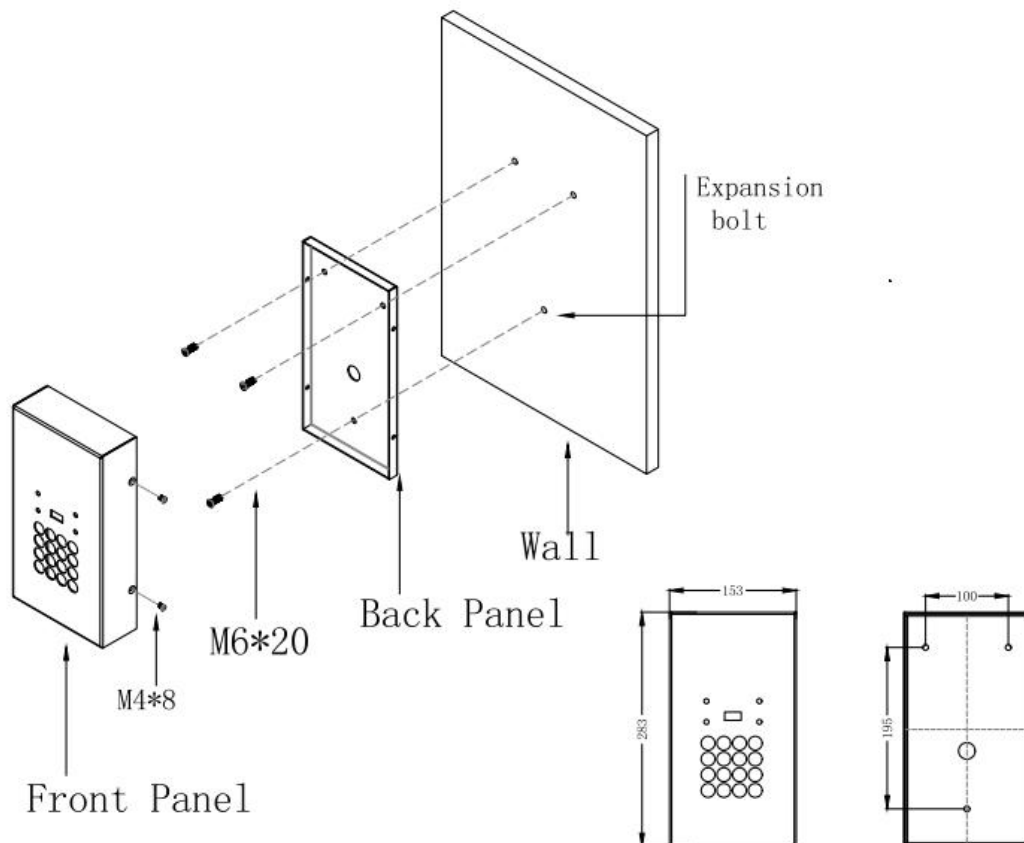
1. Cold-roll steel body for easy Installation.
2. Waterproof rating IP55 dust proof. With LCD display
3. Full keypad with memory, 10 button programmable speed-dial telephone.
4. Weather resistant to IP55 standard, service temperature range from -30 degree to +75 degree.
5. Lightening protection to ITU-T recommendation K.21.
6. Heavy Duty handset with hearing Aid compatible receiver, Noise canceling microphone.
7. Handset with industrial strong armored cord .
8. Metal keypad keep waterproof and dusty proof.
9. 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).
10. Optional 7 minute time out to release the line if the handset is left off hook. This function upon buyer's requirement).
11. Powder coated in UV stabilized polyester finish.
12. The housing covered with a layer of reflective label for easy identification at night.Optional
13. Application: Tunnel, metro, railway, LRT, speedway, marine, ship,offshore, mine, power plant, bridge etc.



## SPECIFICATION

1. PSTN analogue telephone
2. DTMF dialing
3. MTBF:100000hours
4. MTTR: 2 hours
5. Connection: RJ11 screw terminal pair cable
6. 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 than60dB(A)
8. Sound level of ringing:over 70dB(A).
9. 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
10. Super strong function is available for dialing 4 groups of numbers stored in the memory  
(maximum length of each number is 16 digits)
11. Connection: RJ11 screw terminal pair cable (or RJ11 Socket of plug upon request)  
with stainless steel cable protected

## INSTALLATION



## CERTIFICATION

EN55022: emissions

EN55024: immunity

Ingress Protection:

ITU-T Recommendations K21

EMC: EN50121(Railway application-Electromagnetic Compatibility)



**RoHS**

## PACKING



Unit size:280\*150\*130mm Unit: N.W:2.37KG

1pcs packing box size: 320\*190\*190mm

Unit N.W:2.37KG Unit G.W:2.9KG

6pcs in 1 outer Carton box: size: 510\*370\*390mm N.W:14.22KG G.W:18.44KG