### HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





# Analogue KNZD-05LS Prison Phone

### **DESCRIPTION ITEM NO.:ZD005L012**

- 1. Cold-roll steel body for easy installation.
- 2. Waterproof rating IP55 dust proof. With LCD display and key lock, no visible screws.
- 3. Full keypad with memory, 10 button programmable speed-dial telephone.
- 4. 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. Telephone line powered, phone integrity wiring comply with most PABX exchange system.
- 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, gray white, blue, yellow, support OEM.
- 12. The housing covered with a layer of reflective label for easy identification at night. Optional
- 13. Application: Prison, bank, airport, school, metro, railway station, LRT, hotel, supermarket and pedestrian areas in cities etc.



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## 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 than 60dB(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)
- Connection: RJ11 screw terminal pair cable (or RJ11 Socket of plug upon request) with stainless steel cable protected

#### **CERTIFCATION**

EN55022: emissions EN55024: immunity

Ingress Protection: ITU-T Recommendations K21

EMC: EN50121(Railway application-Electromagnetic Compatibility)







#### **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



## **INSTALLATION**



