### HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





# **VOIP** KNZD-07B LCD auto dial Telephone

#### **DESCRIPTION ITEM NO.ZD07B0012**

- 1. Shell: stainless steel material with high strength and elasticity, wide high impact strength, wide service temperature.
- 2. Hook: stainless steel, using magnetic induction hang up, don't need hook switch, no contact gaps.
- 3 . Buttons: metal buttons, abrasion-proof and anti aging. (Can be customized back lit keyboard)
- 4.Display: This model is IP version supports Caller ID or IP address of the display. (Can be customized according to standard GSM CDMA, etc.)
- 5.Handset: special ABS, / PC synthesis, integrated structure, good sealing, resistance to knock ,twisted pull no deformation, doesn't burst at -35 centigrade.
- 6. Wire: using Teflon wire, acid and alkali resistance, high temperature, anti-aging, do not catch fire.
- 7. Waterproof glue: imported waterproof glue, high viscosity, high temperature resistance, high pressure, waterproof life more than 10 years.
- 8. Transmitter and receiver of handset ,keyboard, buzzer,circuit board ,shell , all accessories use multi-layer waterproof and dust-proof structure. It has three-level waterproof, dust proof functions, the whole rating reach to IP66.
- 9. Telephone is very stability, strong anti-jamming capability, In line with the national standard GB / T 15279-94.



### **SPECIFICATION**

VoIP SIP2.0 telephone

DTMF dialing

MTBF:100000hours

MTTR: 2 hours

Free dial(maximum length of each number is 16 digits)

Communication: Full duplex 2-way hands-free

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: 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,60VDC

Max.switching current:1A

Audio Codes: G.711, G.722, G.729

Network:10/100 BaseTX Ethernet, RJ45

connectors, Cat5e or better

IP Protocols:IPv4, TCP, UDP, TFTP, RTP, RTCP,

DHCP, SIP

LAN Protocols: Power over Ethernet (PoE, 802.3af),

WLAN(IEEE 802.3af), Network Access

Control(IEEE 802.1x),STP(IEEE 802.1d),

RSTP(IEEE 802.1d-2004)

Programming:Non-volatile flash memory

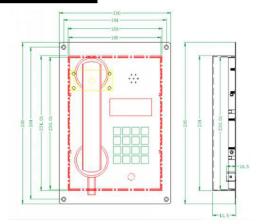
programming and configuration through Web GUI

Management and Operation: DHCP and static IP, remote automatic software upgrade, centralized

monitoring, status LED

Echo cancellation code: G.167/G.168

### **INSTALLATION**



## **CERTIFICATION**

RCM: AS/NZS CISPR 32 Australian communications: AS/CA S004

Australian Equipment-safety: AS/NZS 60950.1:2015

EMC: EN50121(Railway application-Electromagnetic Compatibility)





RoHS

#### **PACKING**



Unit size:280\*200\*41.5mm

1pcs packing box size: 330\*180\*110mm

Unit: N.W:2.0KG

Unit N.W:2.0KG Unit G.W:2.6KG

2pcs in 1 outer Carton box: size: 350\*240\*190mM N.W:5.2KG G.W:4.72KG

