HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





VolP KNZD-07B auto dial Telephone

DESCRIPTION ITEM NO.ZD07B0022

- 1. Metal body. Mechanical hookswitch.
- 2. Autodial when phone is picked up.
- 3. The speed-dial number can be optionally set or changed by keypad and its very easily operated.
- 5. Tally with the full function of the common telephone
- 6. Wearable, waterproof, moisture proof, Vandal resistant and tamper-resistant hardware
- 6. Lightening protection to ITU-T K.21
- 7. Handset integrity wiring to enable the telephone system to check if the telephone unit is still operational.
- 8. Selectable 7 minute time out
- 9. Stainless steel keypad withstands high loads.
- 10. The stainless steel armoured handset cord is manufactured to withstand high tensile forces.

Application Examples:

As Public telephone for indoor or outdoor, Taxi or bus stands or station, Highway call box Railway, metro, ATM machines side, Tunnel, Port, Dock, Mines, Generation facilities...

A good ideal telephone for use in wet or corrosive atmospheres



SPECIFICATION

VoIP SIP2.0 telephone

DTMF dialing

MTBF:100000hours

MTTR: 2 hours

Free dial(maximum length of each number is 16

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

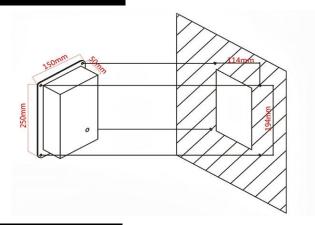
configuration through Web GUI

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

LED

Echo cancellation code: G.167/G.168

INSTALLATION



CERTIFICATION

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

Australian Equipment-safety: AS/NZS 60950.1:2015

EMC: EN50121(Railway application-Electromagnetic Compatibility)





RoHS

PACKING



Unit size:260*170*110mm Unit: N.W:2.5KG

1pcs packing box size: 300 *200 *80mm Unit N.W:2.5KG Unit G.W:3.21KG

2pcs in 1 outer Carton box: size: 350*240*190mM N.W:5.0KG G.W:6.8KG

