



VoIP KNZD-09 Metro Intercom

DESCRIPTION ITEM NO.ZD0090022

1. Working with HUAWEI, AVAYA, ALCATEL, MITEL, 3CX, etc
2. When ON/OFF active with dry contact signal output for CCTV interface
3. Stainless steel 304 body, vandal & tamper-resistant hardware, easy installation
5. Waterproof rating IP55 dust proof
6. Built-in 3W loud speaker
7. Hands-free button, auto-answer and auto-hangup
8. Flush mounting, induction loop optional
9. POE power supply or DC12V powered
10. Temperature range from -40 degree to +70 degree
11. Support echo cancellation
12. Remote software upgrade, configuration and monitoring
13. Optional 7 minute time out to release the line if other side not hang-up. (This function upon buyer's requirement)
14. Body in electrophoresis process finish no fingerprint, resistant to corrosion
15. Application: Metro, railway, LRT, speedway, bank, university, hotel, clean room, elevator etc



SPECIFICATION**ZD0090022**

VoIP SIP2.0 telephone DTMF dialing
MTBF:100000hours MTTR: 2 hours
Hotline(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

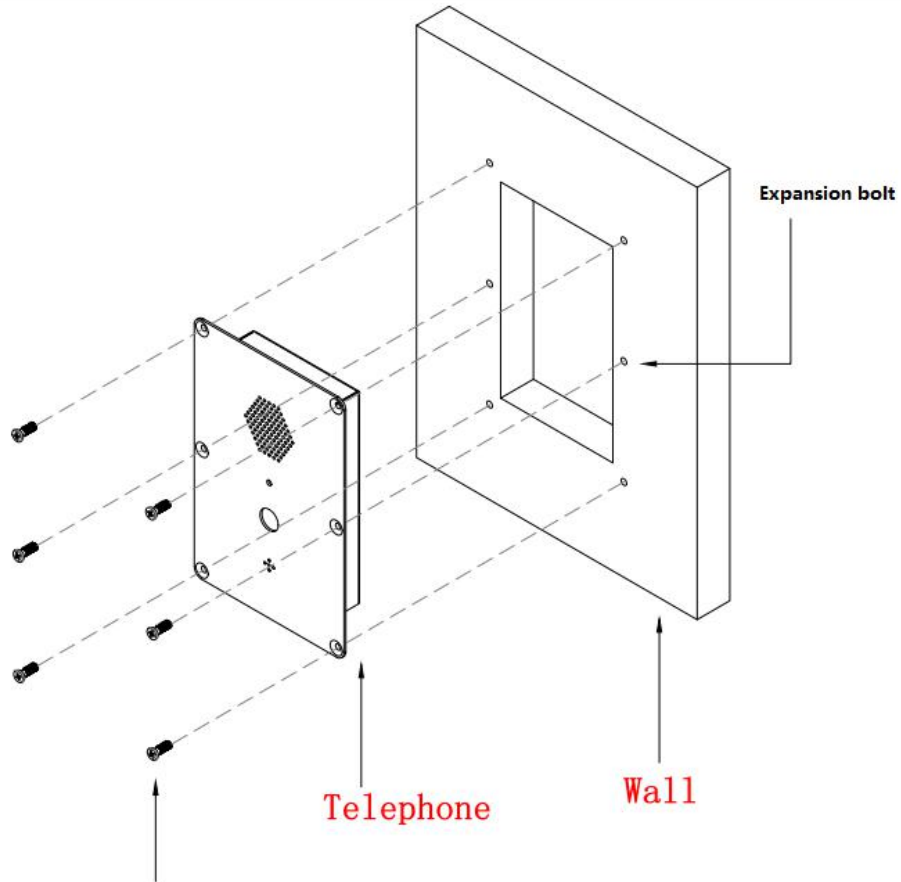
CERTIFICATION

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**

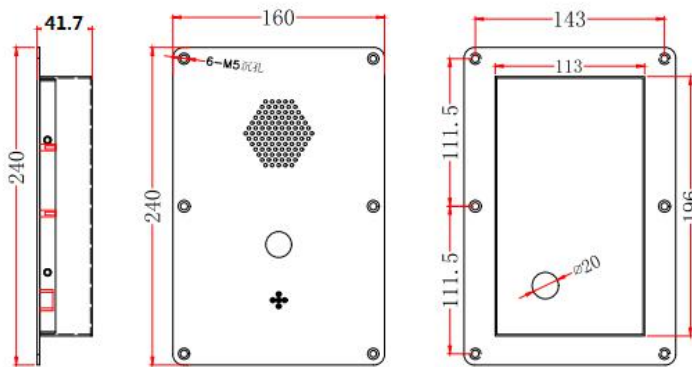
Unit size:160*240*42mm Unit: N.W:1.2KG
1pcs packing box size: 325*235*175mm Unit N.W:1.2KG Unit G.W:1.5KG
12pcs in 1 outer Carton box: size: 730*390*340mm N.W:14.4KG G.W:35KG

INSTALLATION



4-M5*20 cross countersunk
head machine screw

Unit:mm



Dimensions and mounting holes

Bottom case size chart