



VoIP KNZD-27A Public Telephone

DESCRIPTION ITEM NO.ZD027A022

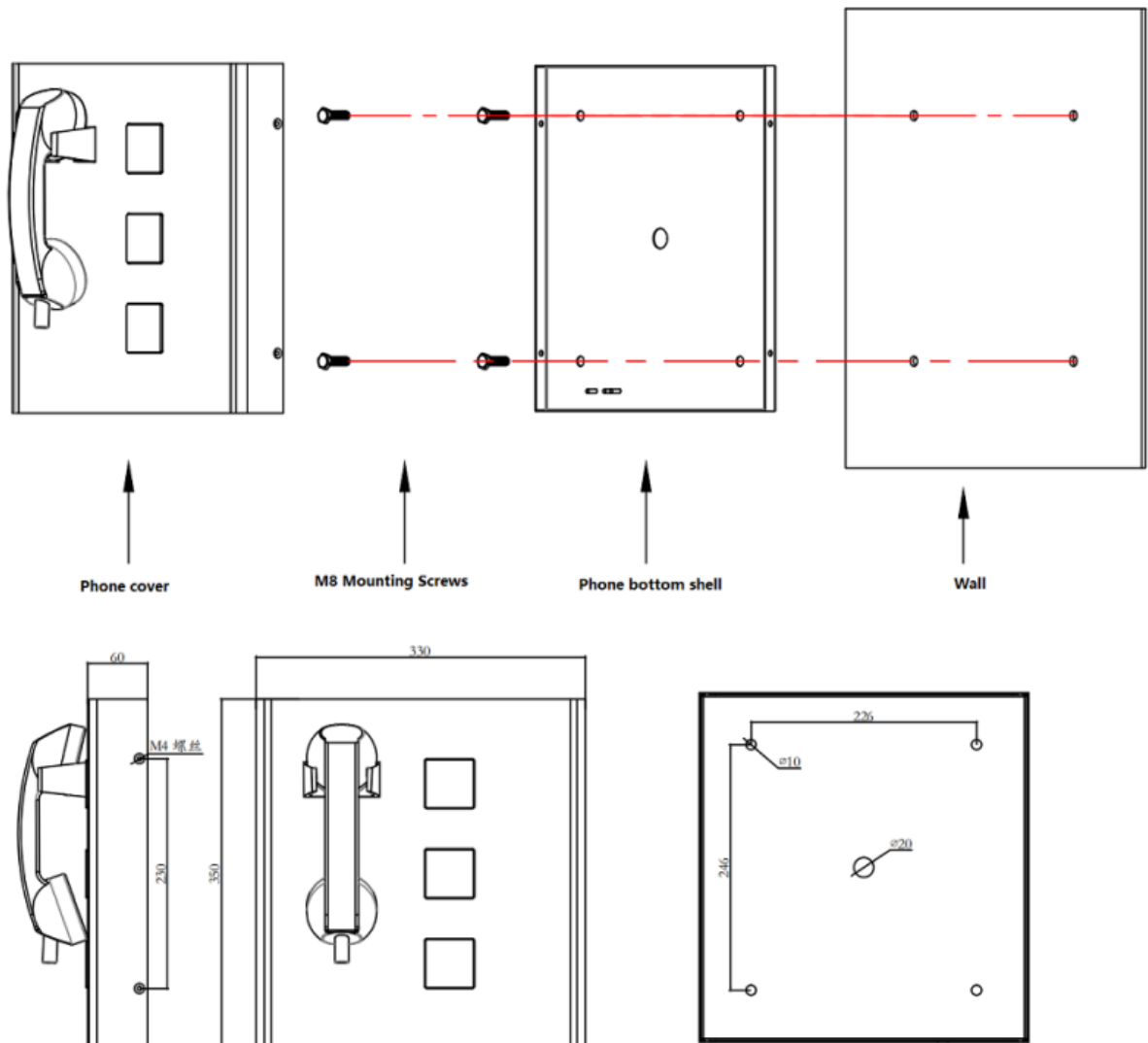
1. Cold-roll steel body, vandal & tamper-resistant hardware, easy installation.
2. Waterproof rating IP55 dust proof.
3. With three buttons to call, support speed dial.
4. Magnetic reed hook-switch.
5. Lightning protection to ITU-T recommendation K.21.
6. Heavy duty handset with hearing aid compatible receiver, noise canceling microphone.
7. Handset with industrial strong metal cord.
8. POE power supply or DC12V powered.
9. SUS buttons keep waterproof and dusty proof.
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 the handset is left off hook. (This function upon buyer's requirement).
14. Powder coated in UV stabilized polyester finish, gray white, blue, red, support OEM.
15. The housing covered with a layer of reflective label for easy identification at night. Optional
16. Application: Prison, bank, airport, school, metro, railway station, LRT, hotel, supermarket and pedestrian areas in cities etc.



ZD027A022

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)

**PACKING**

Unit size:280*210*60mm Unit: N.W:2.6KG

1pcs packing box size: 250*290*180mm Unit: N.W:2.6KG Unit G.W:3KG

6pcs in 1 outer Carton box: size: 570*390*585mm N.W:18KG G.W:20KG