



VoIP KNZD-27A Public Telephone

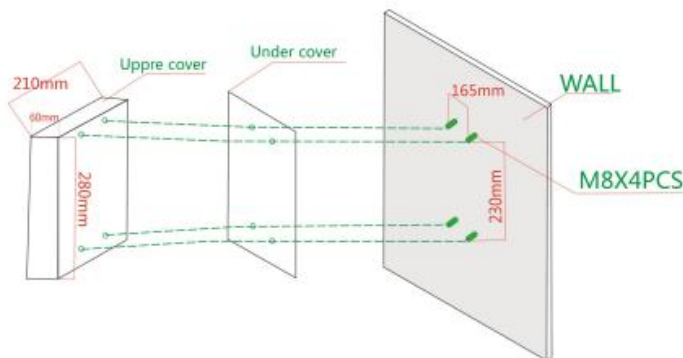
DESCRIPTION ITEM NO.ZD027A022

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

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| VoIP SIP2.0 telephone | DTMF dialing | Audio Codes:G.711, G.722, G.729 |
| MTBF:100000hours | MTTR: 2 hours | Network:10/100 BaseTX Ethernet, RJ45 |
| Free dial (maximum length of each number is 16 digits) | | connectors, Cat5e or better |
| Communication: Full duplex 2-way hands-free communication | | IP Protocols:IPv4, TCP, UDP, TFTP, RTP, RTCP, DHCP, SIP |
| Call Control Signaling:VOIP SIP Info(DTMF), RFC 2833(DTMF) | | 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) |
| Power:Power over Ethernet, IEEE802.3af, Class 0 | | Programming:Non-volatile flash memory programming and configuration through Web GUI |
| Local power, 12VDC,Idle 2W, Max 10W | | Management and Operation:DHCP and static IP, remote automatic software upgrade, centralized monitoring, status LED |
| Auxiliary Contacts:1 Aux Output, dry contact | | Echo cancellation code:G.167/G.168 |
| 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 | | |

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