



**VoIP KNZD-17 Help Line**

**DESCRIPTION ITEM NO.ZD0170022**

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
4. Waterproof rating IP55 dust proof
5. Built-in loud speaker 3W
6. Hands-free button, auto-answer and auto-hang up
7. Wall mounted installation, flush mounted optional
8. POE power supply or DC12V powered
9. Service temperature range from -40 degree to +70 degree
10. Support echo cancellation, built-in induction loop optional
11. Remote software upgrade, configuration and monitoring
12. Optional 7 minute time out to release the line. (This function upon buyer's requirement)
13. Body in electrophoresis process finish no fingerprint, resistant to corrosion
14. Application: Metro, railway, LRT, speedway, airport, bank, university, hotel, supermarket and pedestrian areas in cities etc



## SPECIFICATION

ZD0170022

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 connectors, Cat5e or better
Hotline(maximum length of each number is 16 digits)		IP Protocols:IPv4, TCP, UDP, TFTP, RTP, RTCP, DHCP, SIP
Communication: Full duplex 2-way hands-free communication		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)
Call Control Signaling:VOIP SIP Info(DTMF), RFC 2833(DTMF)		Programming:Non-volatile flash memory programming and configuration through Web GUI
Power:Power over Ethernet, IEEE802.3af, Class 0		Management and Operation:DHCP and static IP, remote automatic software upgrade, centralized monitoring, status LED
Local power, 12VDC,Idle 2W, Max 10W		Echo cancellation code:G.167/G.168
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		

## CERTIFICATION

EN55022: emissions

EN55024: immunity

Ingress Protection: GB4208-93 IP66 FCC

ITU-T Recommendations K21

EMC: EN50121(Railway application-Electromagnetic Compatibility)



## PACKING



Unit size: 700\*235\*45mm

Unit N.W: 5.5KG

1pcs packing box size: 785\*305\*190mm

Unit G.W: 7.5KG

2pcs in 1 outer carton box: size: 785\*330\*190mm G.W: 17.5KG

**INSTALLATION**

