



# VoIP Video intercom Telephone

## **DESCRIPTION ITEM**

Image area:3673.6 um X 2738.4 um

#### **Unit Main features**

VOIP Telephone BI-Directional Video telephone Scratch resistant, HD Screen SIP supports 5 SIP servers SIP 2.0 Support TR069 7" digital TFT-LCD of 1024 x 600 pixels with Visual angle adjustable display screen sensor camera with 5Mega pixels 2xLAN, PoE, USB TWO group of speed dial for emergency call. Protection: About IP65 Speaker: 8 ohm 1.5W, loudness 85dB(A) to 65dB(A) MIC sworking distance 80cm Ring: >95dB. Coverage 1.5m radius The call button is flash when ring, lighting during a call, off when standby. With induction loop coverage 1M radius. Metal body Braille words for disable. HD voice with high quality headset/HD voice in speakerphone mode **Camera Specification** Lens size: 1/4 🖤 Array size::2592 x 1944 Lens chief ray angle: 24 Input clock frequency: 6~27 MHz Maximum Image transfer rate: QSXGA (2592 X 1944): 15fps 720P Sensitivity: 600 mV/lux-sec Shutter: rolling shutter/frame exposure Maximum exposure interval: 1964 xTROW Pixel size: 1.4 um X 1.4 um Dark Current: 8 mV/s @ 60  $\mathcal{C}$  junction temperature

viewing angle: 187 °

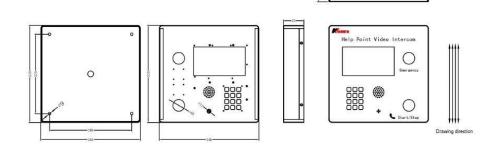


### SPECIFICATION

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 32Australian communications:AS/CA S004Australian Equipment-safety: AS/NZS 60950.1:2015EMC: EN50121(Railway application-Electromagnetic Compatibility)







Unit size:417\*26\*65mm Unit: N.W:4.05kg

