HONGKONG KOON TECHNOLOGY LTD

The Global Leader In Industrial Communication





VolP Video intercom Telephone

DESCRIPTION ITEM

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's working 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

Array size::2592 x 1944 Lens size: 1/4"

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°C junction temperature

Image area:3673.6 um X 2738.4 um viewing angle: 187°



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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)

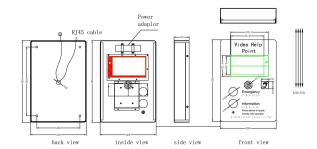
Programming:Non-volatile flash memory

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 32 Australian communications: AS/CA S004

Australian Equipment-safety: AS/NZS 60950.1:2015

EMC: EN50121(Railway application-Electromagnetic Compatibility)





RoHS

PACKING



Unit size:430*260*70mm Unit: N.W:4.25kg

