



IPH-DP83-2B

Ranger 2 Call Buttons SIP Video Doorphone



RANGER



HD Voice



1080P HD Camera



One-Touch Call



Unlock Door with DTMF

*All image and specification is subject to change without prior notice.



IPH-DP83-2B

Video Features

3M Pixels color CMOS camera

Maximum image transfer rate : 1080p -25fps

Video Codec : H.264

Resolution : Up to 1920 x 1080

Viewing Angle : 80°(H), 60°(V)

Minimum Illumination : 0.1lux

Access Control

Dual SIP line, Dual SIP servers

Door Access : DTMF tones

Door Phone features : Full-duplex

Default auto answer

Action URL/Active URI remote control

Speed Dial

Administration Features

Auto provisioning : FTP/TFTP/HTTP/HTTPS/PnP/HTTP/HTTPS Web Management

Configuration keypad-based management

SNMP/TR069

NTP/Daylight Saving Time

Firmware Upgrade via Web

Syslog

Configuration backup/restore

Administration Features

1 port 100M/10M RJ45 Ethernet, POE

1 port Ethernet camera interface, support H264/H265

2 ports delay output

2 ports sensor short circuit input

2 ports exit button

1 port recording output

1 port 8Ω speaker

1 port analog audio output

1 port external audio input

1 port MIC

1 port tamper proof detection

1 port external Wiegand card reader

1 port RS232

2 ports DSS key

Audio Features

HD voice

Two-way audio stream

Wideband codec : G.722

Narrowband codec : PCMA, PCMU, G.729, G723_53, G723_63, G726_32

Echo cancellation with G.168

Voice activity detection (VAD)

Comfort noise generator(CNG)

Built-in Micro and speaker

Acoustic echo cancellation audio output

Protocols & Network

SIP v1 (RFC2543), v2 (RFC3261)

SIP over TLS, SRTP

Onvif

TCP/IPv4/UDP

RTP/RTCP, RFC2198, 1889

HTTP/HTTPS/FTP/TFTP

ARP/RARP/ICMP/NTP

DNS SRV/ A Query/NATPR Query

Primary /Secondary DNS

STUN, Session timer

802.1p/q, DSCP,802.1x

DHCP/Static/PPPoE

DTMF Mode : In-Band, RFC2833 and SIP INFO

Physical Specifications

2 call button

Aluminum surface, Metal bottom shell

Power Supply : DC 12V1A or 802.3af PoE

Power Requirements : 802.3af PoE class 3

1xRJ45 10/100M Ethernet jacks

Wall-mounted installation

Dimensions : 200*120*38 mm

Environments

Operating Temperature : -35~65 °C

Storage Temperature : -40~70 °C

Relative Humidity : 10~90%