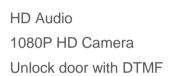


Dual-Button

DP83

SIP Video Door Phone



1080P	HD	PoE



Overview

The DP83 is an One-button SIP Door Phone with the integrated HD camera and advanced audio system. It supports H.264 video compression format and delivers excellent video quality in 1080p video resolutions. with the DP70 touch screen control pad, you can speak to visitors and view video from camera at any time.

The DP83 offers keyless control and convenience for the users opening the door without a key. The door can be open remotely if there is an electronic door lock. It's ideal for control communication and security over internet such as business, institutional and residential applications.



Video Features

3M Pixels color CMOS camera Maximum image transfer rate: 1080p -30fps Video Codec: H.264 Resolution: up to 1280 x 720 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

Physical Interface

port 100M/10M RJ45 Ethernet, POE
port Ethernet camera interface, support H264/H265
ports delay output
ports sensor short circuit input
ports exit button
port recording output
port analog audio output
port external audio input
port tamper proof detection
port RS232
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:-20~65 °C Storage Temperature: -40~70 °C Relative Humidity: 10~90%