

ES CENE

HD

IP Intercom Door Phone

IS/IV720



ESCENE IP Intercom Door Phone IS/IV720, is the newest indoor VoIP intercom which professional designed as the requirements from industry users. The device has the characteristic of well compatibility with different platform, offering users a convenient service.

IS/IV720 is dust proof, water proof and dismantle prevention, having a fashion appearance and high protection. IS/IV720 is a bond of door opening by long-distance DTMF, Password and RFID. Its powerful performance, stability and reasonable price make it a perfect choice of industry user.

Key Features

- Support embedded or wall-mounted installation.
- High-fidelity sound quality, HD codec, Full duplex hands-free calls;
- 2*RJ45 standard Ethernet Ports, integrated PoE;
- Backlit Metal Touchpad, can provide dial-up or password input;
- Built-in RFID; Indoor open-door interface and external power supply interface;
- User-defined DSS keys, which can be set up to Speedy dial, intercom, etc.
- Support Plug-and-Play, auto-provision, remote maintenance and management;



IS720R-01



IV720R-01



IS720RT-01



IV720RT-01

NOTE: IS/IV is Intercom Series & Intercom Video Series, T is touchpad, R is RFID card reader, 01 is DSS key, Camera is available in video model.

IS/IV720 Technical Datasheet

Phone Features

- WEB Support Multi-language
- Support 4 SIP accounts
- DND, Hot line
- Auto-answer, 3-way conferencing
- Direct IP call without SIP proxy
- Custom DSS Key(Speed Dial / Intercom,etc)
- Time setting(SNTP/SIP Server/Manual)
- Full-duplex Talking, Dial with digital keypad
- Support switching SIP server & Second server
- WEB Volume control

Advanced Features

- Built-in RFID Reader
- Built-in Indoor-open interface
- Built-in External Power interface
- Built-in Relay
- Open the Door ways:DTMF/PWD/RFID Card
- SN-SG Log, Remote access list
- Support RFID Card

IP PBX System Integration

- DND&Call Transfer; Intercom, Paging
- Anonymous call, Anonymous call rejection
- Network conference, Distinctive ring tone,
- Call pickup, Dial Plan, Call recording
- Intercom, Paging, Music on hold

Video

- Video codec: H.264
- Image codec: JPEG/PNG/BMP/GIF
- Video format: MP4/3GP/FLV
- Video call resolution: QCIF / CIF / VGA / 4CIF (1280x720P)
- Bandwidth selection: 64kbps~4Mbps
- Frame rate selection: 10~30fps

Compatible with the platform



Codes and Voice Features

- Wideband Codec: G.722
- Narrowband codec: G.711μ/A, G.723.1
- G.726, G.729AB,iLBC
- VAD, CNG, AEC, AGC, Full-duplex,

Security

- VLAN QoS (802.1pq)
- Phone lock for personal privacy protection
- Admin/User 2-level configuration mode , LLDP, CDP
- L2TP VPN tunneling protocol - added

Network Features

- SIP v1 (RFC2543), v2 (RFC3261)
- SIP connection: Proxy mode & Peering Points mode;
- DNS SRV (RFC3263);
- Redundant server support
- NAT Traversal: STUN mode
- DTMF: In-Band, RFC2833, SIP Info, Auto
- HTTP/HTTPS Web Management
- IP Assignment: Static/DHCP/PPPoE
- Bridge/Router mode for PC port
- TFTP/DHCP/PPPoE client
- DNS client, NAT/DHCP server
- Layer 3 ToS, DSCP

Management

- Auto-provision via FTP/TFTP/HTTP/HTTPS
- Configuration: browser/phone/auto-provision

Trace package and system log export

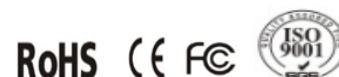
Physical Features

- 1*Digital Keypad, backlit digital (Option)
- 1*LED display (LED digital tube, available in touchpad model)
- 1*Speaker Key or DSS key ; 1*Reader Light,
- 1*Ringing status Light, 1*Network&SIP Light
- 1*Talking status light
- 2*RJ-45 10/100M Ethernet
- Support PoE: IEEE802.3af class 0
- Embedded or wall-mounted installation
- Power: 12V/1A DC; RFID
- Minimized Power:4W
- Maximum Power: 6W
- Operating humidity: -30~60°C
- Storage temperature: up to 60°C
- Relative Humidity:10-90%

Package Features

- Qty/CTN:
- N.W/CTN:
- G.W/CTN:
- Measurement:
- Dimension:
- Carton Meas:

Certifications



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