

# ES CENE

# HD

## Smart Security IP Intercom

### IS710v2



ESCENE security intercom series IP Intercom IS710(V2) is well developed according to customers requirements based on VOIP Phone. It has Fashion classic aluminum wire drawing surface shell with the design of waterproof, dustproof, anti-dismantle. The traits of strong compatibility and supporting extra access swiping card device make it perfectly to be used in bank, subway, power plant, mine, prison, steel companies and so on. It is the best choice and highly cost effective for customers' projects requirements in this industry.

## Key Features

- One key to dial emergency call for help, realize the bi-directional full-duplex voice intercom.
- Panel adopts advanced wire drawing aluminum alloy material, high strength damage resistant button, strong and durable.
- Support POE power supply and the external power supply.
- Embedded wall or mounted in the wall, to avoid cable leakage users, to ensure that the internal network information security, provide and remote configuration.
- Built-in speaker and high sensitive microphone, support hand-free calls and receive emergency broadcast
- Adopted seal design, waterproof and dustproof level is IP65.
- Support extra access security device, multi-functions provide more perfect service to industry customers.



[www.escene.cn/en](http://www.escene.cn/en)

# IS710v2 Technical Datasheet

## Phone Features

WEB support Multi-Language  
1 SIP account, Hotline  
Call hold, Call waiting, Call forward  
Call transfer (blind/busy/ask)  
Mute, DND  
Auto-answer, 3-way conferencing  
1 DSS programmable key(Speed dial, Intercom etc.)  
Volume control  
Direct IP call without SIP proxy  
Default Ring tone 1 selection/import/delete  
Custom Warning Ring tone 2  
selection/import/delete  
Time setting(SNTP/SIP Server/Manual)  
Support SIP main/standby server

## Advanced Features

1 key to restore the factory value  
1 DSS programmable key(Speed dial, Intercom etc.)  
2 input and 2 output control interface, can connect  
other security equipment  
1 recording interface, 1 custom warning ring tone  
interface(using Ring tone 2)

## IP PBX System Integration

Busy lamp field (BLF), BLF list  
Bridged line appearance (BLA)  
DND & Forward synchronization  
Intercom, Paging, Music on hold  
Call pickup, Dial Plan, Call recording Anonymous  
call, Anonymous call rejection

## Compatible with the platform



## Codes and Voice Features

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

## Security

LLDP, VLAN QoS (802.1pq),VPN(L2TP)  
Transport Layer Security (TLS)  
Digest authentication using MD5/MD5-sess  
Secure configuration file via AES encryption  
Phone lock for personal privacy protection  
Admin/User 2-level configuration mode

## Network Features

SIP v1 (RFC2543), v2 (RFC3261)  
DNS SRV (RFC3263)  
NAT Traversal: STUN mode  
DTMF: In-Band, RFC2833, SIP Info, Auto  
HTTP/HTTPS Web Management  
IP Assignment: Static/DHCP/PPPoE  
Network support Bridge mode  
TFTP/DHCP/PPPoE client  
DNS client, NAT/DHCP server

## Management

Auto-provision via FTP/TFTP/HTTP/HTTPS  
SNMP V1/2 , TR069 optional  
Configuration: browser/phone/auto-provision  
Trace package and system log export

## Physical Features

1 DSS programmable key(Speed dial, Intercom etc.)  
1 LED lights,  
1 light touch button(Remote factory value)  
1xRJ45 10/100M Ethernet ports  
Power adapter: AC 100~240V input and  
DC 12V/1A output  
Power over Ethernet ,IEEE 802.3af,class 0  
Net weight: 0.52KG, Gross weight: 0.65KG  
Dimension: 162x112x40MM  
Operating humidity: 10~95%  
Storage temperature: up to 60°C

## Package Features

Qty/CTN: 20 PCS  
N.W/CTN: 10.4KG  
G.W/CTN: 13KG  
Carton Meas: 365\*365\*270MM

## Certifications



**ES CENE**

Communication starts from **SayHi™**

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