



HS118P Hotel IP Phone

Technical Manual



ESCENE COMMUNICATION TECHNOLOGY CO., LTD.

www.escene.cn

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1. General Comments

Escene launches SayHi HS118 series for hotel customers. HS118 IP phone can satisfy most hotel rooms and even the application requirements, beside, it has good expansibility and clear characteristics of quality voice calls.

HS118P is a popular type IP Phone in Sayhi phones series, with modern design, functional, practical and voice clarity characteristics. It accomplished the powerful telephony features by cooperating with the communications platform, such as call transfer, hotline, multi-party conferences, voice mail, interruption-free, etc.

SayHi HS118 series IP phones support defined 10 programmable keys, and it can define according to the hotel different needs. such as hotel all kind of equipment service hotline (housekeeping, ticketing, switchboard, food and beverage, etc.), the hotel special features (alarm clock, voice mail, etc.

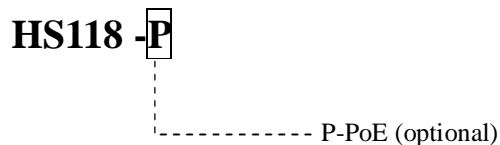
2. Product Appearance and models

(1) Product Appearance



- 1) Function keys: Function keys: Mute, Redial, Hold, Reset, Volume, Reset, Conference.
- 2) Programmable keys: 10 programmable keys, Customizable keys define. Example for service hotline(room, tickets, food, alarm and voicemail,etc).

(2) Model Rules Description



3. Product Features:

Clear voice

HS108 through the unique voice processing technology that enables voice calls for more clarity and realistic, and communication more fluid.

Support 10 programmable keys

10 programmable keys, Customizable keys define. Example for service hotline(room, tickets, food, clock and voice mail, etc)

Advance Call Process

Support 8 lines queuing, Call Sharing/Bridged Lines, multi programming function buttons and Speed Dial buttons.

Convenient and fast for Installation and maintenance

Support HTTP/TFTP/FTP Auto-provision

Support HTTP/TFTP/Telnet/Phone setting

Support keypad Reset and Broadcasts IP address

PoE Support and AC power adapter

4. Technical Features:

Item	HS118P
Function keys	Mute, Redial, Hold, Reset, Volume, Reset, Conference, transfer
Programmable keys	10
VoIP protocol	SIP 2.0
Line	2
Network protocol	HTTP, BOOTP, FTP, TFTP, IEEE 802.1Q
Voice codec	G.723.1 (5.3K 6.4K b/s), G.729 A/B(8Kb/s), G.711 A/U (64Kb/S), G722
QoS	HTTP, BOOTP, FTP, TFTP, IEEE 802.1Q, *IEEE 802.1X

Network	2×RJ45 10/100M Ethernet Interfaces (LAN/PC) IP Assignment: static IP, DHCP, PPPoE DNS Client, VPN(L2TP), VLAN/QoS
Speech	HD Voice: HD Codec/Handset/Speaker(Full-duplex) Handle, Headset and Hands-free mode available Support call centre headsets and PC headsets Separated 9 Level Volume Adjustment
Call processing	Line Status Indicator Multi Account Always Forward, Busy Forward, Noanswer Forward Hotline line (Immediately/Delay) Call Waiting, Call Queuing, Line Switching Call Forward, Call Transfer, Call Holding, Call Pickup One Key Dial, Redial Phone directory speed dial, call record direct dial 3-way conference DnD Voice mail, Voice Prompt, Voice Message
Security	Login the LCD by password Login the website by password Signaling encryption Media encryption
Management	TR069 management Upgrade: HTTP/TFTP/FTP Auto-provision Configurations: Phone/HTTP/Auto-provision Debug: Telnet/Phone/Web Broadcasts IP address and one key Reset
Power supply	Power adapter: AC100~240V input and DC 5V/1A output Support PoE IEEE 802.af
Package Features	Storage Temperature: 0℃ ~ 60℃ Operating Humidity: 10% ~ 90% Size: 254mm*205mm*87mm Net weight: 1.36kg
Certifications	CE、FCC、RoHS

Note: “*” Sign means function has not been published yet.



ESCENE COMMUNICATION TECHNOLOGY CO.,LTD.

Web: <http://www.escene.cn>

Tel: (+86)20-28096798

Fax: (+86)20-28096786

Address: Floor 4 Building C YueAn Industrial Park No.54 Huangcun Road Tianhe District
Guangzhou China