



## 2 Lines Hotel WIFI IP Phone

**WS118-P**



*5.8G WiFi*

WS118-P is a small-screen-based wireless hotel IP phone, it has fashion and technological appearance, excellent voice quality, and powerful features, and it is a new generation of intelligent phones to replace of the hotel traditional desktop terminals, It accomplished the powerful telephony features by cooperating with the communications platform,. such as the call transfer, hotline, speed dial, voice mail, Do Not Disturb, etc.

WS118-P 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.)

### Key Features

- Wireless working frequency 5.8GHz.
- Support 10 programmable keys.
- Multi-language, e.g. Chinese, English, Russian, France etc .
- 2 SIP accounts and support three-way conference, SMS.
- Excellent bracket and wall-mountable.
- 1xLAN, PoE, RJ9Headset.
- Support 15 paperless programmable keys.
- XML/LDA, BLF/BLA, Search someone in the Phone book.
- Auto-provision, HTTP/TFTP/FTP, TR069.

# WS118-P Technical Datasheet

## Phone Features

2 SIP accounts, Hotline  
Call hold, Call waiting, Call forward, Call return  
Call transfer (blind/busy/ask)  
Caller ID display, Redial, Mute, DND  
Auto-answer, Speed dial, SMS, Voicemail  
Message Waiting Indication LED  
Tone scheme, Volume control  
Direct IP call without SIP proxy  
Ring tone selection/import/delete  
Black list, Hand-free indicator.  
Call history: dialed/received/missed (50 -entries);  
Multi-Language  
Soft keys programmable, Supports PC control

## Advanced Features

Flash keys function:  
>During a call, press the flash key to enter the transferred pattern with dial tone. The call will be holding.  
>When transferring the dialing, pressing the flash key can cancel the transferred function.  
The call still be holding.  
>Pressing the flash key can recover the on holding call

## 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  
Network conference, Distinctive ringtone

## Codes and Voice Features

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

## Security

802.1x, VLAN QoS (802.1pq), SRTP\*  
Transport Layer Security (TLS)\*  
Digest authentication using MD5/MD5-session  
Secure configuration file via AES encryption\*  
Encryption for configuration file\*  
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;  
IPv6 DNS SRV (RFC3263);  
SRTP voice encryption(RFC3711)  
Redundant server support  
NAT Traversal: STUN mode  
DTMF: In-Band, RFC2833, SIP Info, Auto  
HTTP Web Management  
IP Assignment: Static/DHCP/PPPoE  
Bridge/Router mode for PC port  
TFTP/DHCP/PPPoE client  
Telnet/HTTP server, DNS client, NAT/DHCP server  
Layer 3 ToS, DSCP  
WIFI: 802.11 ac

## Physical Features

132x64 graphic LCD  
30 keys, including 12 digital keys  
2x line keys, 1x conference key, 10x programmable keys, 1x redial key, 1x hold key, 1x speaker key, 1x transfer key,  
1x message LED  
1x RJ-9 handset port  
2xRJ45 10/100M Ethernet ports  
2xUSB Port for power charging  
5.8G WIFI  
Power over Ethernet, IEEE 802.3af, class 0  
Operating humidity: 10~95%  
Storage temperature: up to 60°C  
Power adapter: AC 100~240V input and DC 5V/1A output

## Package Features

Qty/CTN: 10 PCS  
N.W/CTN:  
Carton Meas:

## Certifications



## Compatible with the platform



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\*these features are not available and blocked in firmware for products which are supplied to Russian Federation and EAC countries