

## IPTone-305

### Entry Level IPPhone



### Technical Specification

IPTONE-305 is a highly innovative based VoIP phone, It can perfectly satisfy with all kinds of the businessman communication. IPTONE-305 integrates with 132x48 graphic LCD, a large resolution display screen, elegant and intuitive user interface, which indicate you can enjoy perfect user experience. IPTONE-305 offers high audio quality HD handset, HD speaker and HD codec (G.722), with a rich set of business communication features that can definitely improve working efficiency and sense. IPTONE-305 is highly suitable for SMEs, Home Office and ISP applications.

### Key Features

- ☐ Extend bracket.
- ☐ HD Voice: HD Codec, HD Speaker, HD Handset
- ☐ Convenient and fast for Installation and maintenance
- ☐ Support HTTP/TFTP/Telnet/Auto provision, and TR069 centralization maintenance
- ☐ Multi-language, e.g. English, Chinese, Russian, France etc.
- ☐ 10 programmable keys ,Configuration for speed dial, hotline etc.
- ☐ Two SIP accounts and support three-way conference, SMS
- ☐ Enterprise Phonebook, LDAP Phonebook

### 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, 3-way conferencing  
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, Hands-free indicator.  
Call history: dialed/received/missed (50 -entries);  
Multi-Language  
Soft keys programmable, Supports PC control

### Advanced Features

XML Phone Book search and input & output  
Enterprise phone book(800 entries)  
LDAP phone book  
Functions customizable keys

### 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

### Codes and Voice Features

Wideband Codec: G.722  
Narrowband codec: G.711 $\mu$ /A, G.723.1  
G.726, G.729AB, 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

### 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

132x48 graphic LCD  
27 keys, including 2 account keys  
6 LEDs: 1\*status light, 1\*speaker light 2\* accounts lights, 1\* message light, 1\* headset light.  
1\* RJ-9 handset port  
2xRJ45 10/100M Ethernet ports  
Extend bracket  
Power adapter: AC 100~240V input and  
DC 5V/1A output  
Power over Ethernet ,IEEE 802.3af, class 0  
Power consumption: 2.5-3.5W  
Net weight: 1.07KG  
Dimension: 206x166x59MM  
Operating humidity: 10~95%  
Storage temperature: up to 60°C

### 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  
Bridge/Router mode for PC port  
TFTP/DHCP/PPPoE client  
DNS client, NAT/DHCP server

### Package Features

Qty/CTN: 10 PCS  
N.W/CTN: 10.7KG  
G.W/CTN: 13.94KG  
Carton Meas: 485\*460\*300MM

### For More details:

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