

## FIP13G

### 4-Line GigaE IP Phone

FIP13G is a 4 SIP accounts business IP phone specially for office staff who are looking for easy-to-use device. The 2.8" color LCD display of the FIP13G provides detailed call information accompanied by icons to maximize usability. Functions and contacts may be accessed quickly via 4 programmable keys. With FIP13G, users can be alerted to Busy Lamp Field (BLF) instantly. It incorporates dual-port Gigabit Ethernet, PoE and 2.4G Wi-Fi that meet your various needs.



### Key Features and Benefits

#### Simple and Easy to Use UI Design

FIP13G comes a new UI design, which is elegant and easy to use. Prompts guide you through a simple installation process. Start a voice collaboration is easy with FIP13G.

#### Flexible Deployment

Whether in the office or in the conference room, say goodbye to the complex deployment, connect people with the way you like. FIP13G supports dual 10/100/1000 Mbps ports, PoE and built-in 2.4G Wi-Fi connection.

#### HD Voice Quality

FIP13G provides a great sound quality. We have created high-definition sound quality solutions for handles, speakers and hands-free scenarios, even in a noisy environment.

#### High Security and compatibility

Your conversations are well protected by configuration files with AES, SRTP and TLS call encryption, etc. The FIP1X series IP phones are widely compatible with SIP based devices and PBX platforms such as Asterisk, Broadsoft and 3CX, etc.

- 2.8" 320 x 240 color display
- 4 SIP accounts
- HD Voice
- 2 x Gigabit Ethernet port
- Support PoE
- 1 x USB 2.0 port
- Stand with 3 adjustable angles
- RJ9 Headset support
- 2.4G Wi-Fi
- Wall mountable

### Audio Features

- > HD voice: HD handset, HD speaker
- > Codecs: Opus, G.722(HD), iLBC, G.711(A/u), G.729AB, G.723
- > DTMF: In-band, RFC 2833 and SIP info
- > Full-duplex hands-free speakerphone
- > VAD, CNG, AEC, PLC, AJB, AGC

### Phone Features

- > 4 SIP accounts
- > Call hold, mute, DND, redial, auto answer
- > One-touch speed dial, hotline, SMS
- > Call forward, call waiting, call transfer (attended/blind)
- > Paging, intercom
- > 3-Way conferencing
- > Direct IP call without SIP proxy
- > Set date time manually or automatically
- > Dial rule
- > IP conflict detection
- > 2.4 GHz Wi-Fi

### Directory

- > Phone book (500 records)
- > Black list
- > XML/LDAP remote phonebook
- > Phonebook search/import/export
- > Call history: dialed/received/missed (60 records)

### IP-PBX Features

- > BLF
- > Anonymous call, anonymous call rejection
- > Voice mail, call park, call pickup
- > Message waiting indicator(MWI)

### Feature keys

- > 4 Line keys
- > 7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
- > 4 Soft Keys
- > 5 Navigate Keys
- > Volume+/-

### Display and Indicator

- > 2.8" 320 x 240px color screen with backlight
- > 16 bit depth color
- > LED for call and message waiting indication
- > Dual-color (red/green) illuminated LEDs for line status information
- > Intuitive user interface with icons and soft keys
- > Multilingual user interface
- > Caller ID with name and number
- > Power saving

### Interface

- > 2x RJ45 Ports (Ethernet 10/100/1000 Base-T)
- > Support PoE
- > 1 x RJ9 Handset port, 1 x RJ9 Headset port
- > 1 x USB 2.0 port
- > 1 x Power adapter

### Management

- > Configuration: browser/phone/auto-provision
- > TFTP/HTTP/HTTPS for Auto Provisioning
- > TR069 (TR104/TR106)
- > Reset to factory, reboot
- > Package tracing export, system log
- > DNS/DNS SRV (RFC 1706, RFC 2782)
- > NAPTR for SIP URI lookup (RFC 2915)
- > Cloud device management: FCMS
- > DHCP server and DHCP client

### Others

- > Color: Classic grey
- > Stand with 3 adjustable angles
- > Wall mountable
- > AC/DC Adapter
  - AC Input: 100~240V, 50~60Hz
  - DC Output: 5V, 1A
- > Power consumption(PSU): 1.5-3.5W
- > Power consumption(PoE): 1.9-4.5W
- > Dimension (W x D x H x T):
  - 189mm x 185mm x 173mm x 34mm
- > Relative humidity: 10%~90% No Condensing
- > Storage temperature: -25~ 85°C
- > Operation temperature: 0~50°C

### Network and Security

- > SIP v1 (RFC2543), v2 (RFC3261)
- > Call server redundancy supported
- > NAT Traversal By STUN
- > Proxy mode and peer-to-peer SIP link mode
- > IP assignment: Static IP and DHCP
- > HTTP/HTTPS web server
- > Time and date synchronization using SNTP
- > SDP (RFC 2327) , UDP/TCP
- > Mutil-VLAN, DSCP and 802.1p QoS
- > SRTP
- > TLS
- > HTTPS certificate manager
- > AES encryption for configuration file
- > Digest authentication
- > VPN: PPTP, L2TP, OpenVPN
- > IPv4 /IPv6 ,Dual stack IPv4/IPv6
- > RTP/RTCP (RFC 1889, RFC 1890)
- > ARP/RARP (RFC 826/903)
- > IEEE802.1Q VLAN/802.1p/DSCP
- > SNMPv2
- > LLDP/CDP/DHCP VLAN

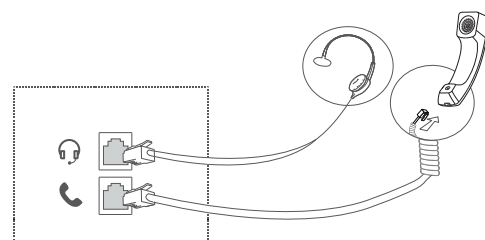
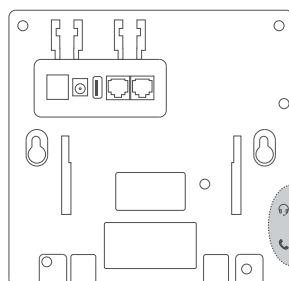
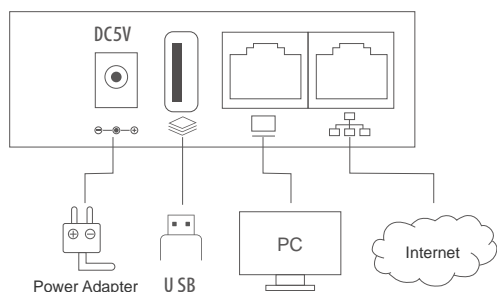
### Package

- > Flyingvoice FIP13G IP Phone
- Handset with handset cord
- Ethernet cable
- Stand
- Quick start guide
- > Qty/CTN: 10 PCS
- > Giftbox size: 270mm x 190mm x 78mm
- > Carton meas: 410mm x 410mm x 290mm

### Certified by



### Compatible with



## About Flyingvoice

Flyingvoice is a leading manufacturer of VoIP phones, VoIP adapters, VoIP gateways and VoIP routers, which are widely used throughout the world and highly praised by international carriers, ITSP, ISP and company users.

Driven by ongoing innovation of VoWLAN, Flyingvoice is committed to making easier VoIP products by enabling the enterprise network and united communication. Our people are continuously improving our products and expanding product applications tailored to clients' requirements, which make you collaborate securely, effectively and efficiently – anytime & anywhere.

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## Technical Support

Visit [www.flyingvoice.com](http://www.flyingvoice.com) for product documents and FAQ, or contact Flyingvoice by email at [support@flyingvoice.com](mailto:support@flyingvoice.com). We'll get you the help you need.



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