# FLYINGVOICE

# **FIP12WP**

# Customized Big button IP Phone for senior

FIP12WP is a Big Button IP phone for senior which has image customization keys and is specially designed for photo dial. And attach a photo to each key for convenient speed dialing. It is an ideal option for home, hospitals, nursing homes and retirement centers. The built-in 2.4g Wi-Fi makes users connect the network much easier and more quickly.



## Key Features and Benefits

### Simple and Easy to Use UI Design

FIP12WP comes with a simple design yet ergonomic design that is easy to use. FIP12WP Home supports image customization for quick contact access. With personalized number settings, it enables one-key calling without having to memorize phone numbers.

# Linkage With Call Buttons

FIP12WP supports linkage with Flyingvoice Emergency Call Kit HB01 button, which is very suitable for caregiving scenarios, where the user only needs to press the wireless button, and the senior phone will automatically dial the number for help.

### Flexible Deployment

Whether in your office or conference room, say goodbye to the complex deployments, connect with people the way you like. FIP12WP supports dual 10/100 Mbps ports, PoE and a built-in 2.4G Wi-Fi connection.

# HD Voice Quality

FIP12WP provides excellent voice quality. We created high-definition sound quality solutions for handset scenarios, even in a noisy environment.



FIP12WP Home (\*Image Customization)

• 192 x 64px backlit LCD display

- 2 SIP accounts
- 4 DSS keys with
- Image customization (Home Version)
- HD voice
- 2 x 10/100 Mbps Ethernet port
- PoE
- 1 x USB Port
- 2.4G Wi-Fi
- 6-Way conferencing
- Wall mountable

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#### Audio Features

- > HD voice: HD handset
- > Wideband Codec: G.722, Opus, AMR-WB(Optional), G.711WB(Optional)
- > Narrowband Codec: G.711(A/u), iLBC, G.729A/B, G.723, G.723.1, G.726, AMR-NB(Optional)
- > DTMF: In-band, RFC 2833 and SIP info
- > Full-duplex hands-free speakerphone
- > VAD, CNG, AEC, PLC, AJB, AGC

#### **Phone Features**

- > 2 SIP accounts
- > Call hold, mute, DND, redial, auto answer
- > One-touch speed dial, hotline, SIP message
- > Call forward, call waiting, call transfer (attended/blind)
- > Paging, intercom
- > 6-Way conferencing
- > Direct IP call without SIP proxy
- > Set date time manually or automatically
- > Dial rule
- > IP conflict detection
- > 2.4 GHz Wi-Fi
- > Up to 4 DSS keys(A/B/C/HELP)
- > Wi-Fi to LAN
- > AP Mode (Access Point)

#### Directory

- > Phone book (2000 records)
- > Black list
- > XML/LDAP remote phonebook
- > Phonebook search/import/export
- > Call history: dialed/received/missed ()

#### **IP-PBX** Features

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

#### Feature Keys

- > 4 DSS Key with image customization
- > 4 Features Keys: home, hold, redial, hands-free speakerphone

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- > 4 Soft Keys
- > 2 Navigate Keys

DC5V

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Power adapte

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USB

Flyingvoice Network Technology Co., Ltd.

> Volume+/-

#### **Display and Indicator**

- > 192 x 64px backlit B/W LCD screen
- > 16 bit depth color
- > LED for call and message waiting indication
- > Intuitive user interface with icons and soft keys
- > Multilingual user interface
- > Caller ID with name and number
- > Power saving feature

#### Interface

- > 2x RJ45 Ports (Ethernet 10/100 Base-T)
- > Support PoE
- > 1 x RJ9 Handset port
- > 1 x Power adapter
- > 1 x USBPort

#### Management

- > Configuration: browser/phone/auto-provision
- > FTP/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: White
- > 3 x image customizable keys
- > Image size (single): 18.5mm \* 13.5mm \* 0.3mm
- > 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 H x D x T):
- 190mm x 188.5mm x 173mm x 41.5mm > Relative humidity: 10%~90% (No Condensing)

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> Storage temperature: -25~ 65°C
 > Operation temperature: 0~45°C

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# **FIP12WP Specifications**

#### 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
- > PPPoE
- > RTP/RTCP (RFC 1889, RFC 1890)
- > ARP/RARP (RFC 826/903)
- > IEEE802.1Q VLAN/802.1p/DSCP

> IP Phone: FIP12WP/FIP12WP Home

> LLDP/CDP/DHCP VLAN

- Handset with handset cord

- Power adapter (Optional)

> QTY/CTN:10, G.W/CTN: 10.60kg

> Giftbox size: 270mm x 195mm x 78mm

> Carton size: 430mm x 430mm x 290mm

СЕ ГС 🗏 вынс

💎 broadsoft 🛛 🐈 Yeastar metaswitch

> SSH

- Stand

#### **Package Contents**

- Ethernet cable

- Quick start guide

Package Contents

> N.W/PCS: 0.73kg

> G.W/PCS: 0.97kg

Certificated by

Compatible with

www.flyingvoice.com



## About FLYINGVOICE

Established in 2007, Flyingvoice is a global SME high-tech enterprise specializing in network communication terminal products. With research hubs strategically located in Bangkok, Hong Kong, and Shenzhen, and manufacturing facilities in Shenzhen and Vietnam, we ensure cutting-edge innovation and reliable production.

After more than 10 years of development, Flyingvoice has curated three product lines: IP Phones, POTS Replacement, and 5G FWA. Our mission is to provide SME customers with easily deployable and manageable network communication terminal products, along with voice and data communication solutions. We also offer the most comprehensive POTS Replacement solutions in the industry.

Flyingvoice products meet rigorous telecom-grade standards and are widely embraced by leading carriers globally. As of 2023, our POTS replacement products are favored by carriers in South Korea and North America, while IP Phones are extensively utilized in South Korea, India, and China. Notably, Flyingvoice's 5G FWA products have been mass deployed by carriers in China and India.

At the same time, Flyingvoice places great emphasis on supporting enterprise integration clients. With distribution and integration partners across major countries and regions worldwide, we've built a robust technical support system, guaranteeing efficient service delivery to our customers.

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## **Technical Support**

Visit <u>www.flyingvoice.com</u> for product documents and FAQ, or contact Flyingvoice by email at <u>support@flyingvoice.com</u>. We'll get you the help you need.



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