FLYINGVOICE

FLYINGVOICE PHONES CATALOG

Our Phones

Advanced IP Phone

FIP15G Plus

FIP14G

FIP13G

Entry-level IP Phone

FIP11C(P)

FIP10(P)

FIP12WP

Cordless IP Phone

FIP16 Plus

FLYINGVOICE

FIP15G Plus

Elite Touch Screen IP Phone

- 4.3" 480 x 272-pixel IPS touch screen
- 10 SIP accounts, 64 one-touch DSS keys, 64 BLF keys
- 2 x 10/100/1000Mbps Ethernet ports
- Integrated 2.4G & 5G Wi-Fi, PoE
- Built-in Bluetooth 4.2
- 2 x USB ports for USB recording, EHS wireless earphones
- HD Voice
- Level 7 backlight adjustment
- 6-Way Conference

Ideal for CEO, Director, Manager

Easy-grip Handset

Dual Gigabit Ethernet Ports

IPS Touchable Screen

Simple and Stylish Design

HD Voice Quality

Concave Buttons

30, 45, 60 Degree Stand Angle

VoIP Phone-FIP1X

FIP14G
Enterprise GigE IPS Color Screen IP Phone

- 3.5" 480*320px IPS Color Screen
- 8 SIP Lines
- PoE
- 2.4G Wi-Fi
- USB 2.0
- HD Voice
- Opus codec
- 10/100/1000Mbps Gigabit Ethernet
- 6-Way Conference

FIP13G
Advanced Business GigE Color Screen IP Phone

- 2.8" 320*240px Color Screen
- 4 SIP Lines
- PoE
- 2.4G Wi-Fi
- USB 2.0
- HD Voice
- Opus Codec
- 10/100/1000Mbps Gigabit Ethernet
- 6-Way Conference

FIP11C / FIP11CP
Basic Business Color Screen IP Phone

- 2.4" 320*240px Color Screen
- 3 SIP Lines
- PoE (FIP11CP)
- 2.4G Wi-Fi
- HD Voice
- Opus Codec
- 10/100Mbps Ethernet
- 6-Way Conference

FIP10 / FIP10P
Entry-level Business IP Phone

- 128*64px B&W LCD Screen
- 2 SIP Lines
- PoE (FIP10P)
- 2.4G Wi-Fi
- HD Voice
- Opus Codec
- 10/100Mbps Ethernet
- 6-Way Conference

FIP12WP

Big Button IP Phone for Hospital and Nursing Home

- FSTN B/W 192x64-pixel graphic LCD screen
- 2 SIP accounts, 4 DSS keys
- 2 x 10/100Mbps Ethernet port
- Integrated 2.4GHz Wi-Fi, PoE

FIP16 Plus

Portable Dual-Band IP Phone with Belt Clip

- 1.8" 128x160-pixel TN color screen
- 2 SIP accounts
- Support 2.4GHz & 5GHz Wi-Fi
- HD voice, 3.5mm earphone jack
- Support IEEE802.11k/r fast roaming
- 4000mA battery, 12 hours talk time, 120 hours standby time
- IP52 certificated

Common Features of FIP1X Series IP Phone

UI
To improve user experience, FIP1X series IP phones adopted the brand new and easy-to-use UI design.

HD
Support G.722, Opus wide-band codecs, adopt high-definition voice and noise reduction technology to deliver high-quality voice calls.

2.4GHz
Support 2.4GHz wireless connection that gives you the flexibility to make and receive calls from anywhere.

IPv6
Support IPV4, IPV6, IPv4/IPv6 dual-stack modes.

FACS
FACS & FDC management systems and PnP (Plug and Play) feature can achieve efficient deployment and batch configuration.

Wi-Fi to LAN

Phones connect to the wireless network, then devices such as PC, printer or attendance machine can get a wired network via its LAN port.

AP Mode

Phone can be used as AP to transform the wired signal into a wireless one, providing easy access to wireless Internet for laptops, mobile phones or other wireless devices.

192.168.1.3

SSID:Flyingvoice

192.168.1.4

192.168.1.2

Internet

WAN   LAN

192.168.1.1

Product Concept

Flyingvoice P1X series IP phones with a clean design and simple taste for business users.

The series includes 10 models: P10, P10P, P10G, P10W, P10LTE, P11, P11P, P11G, P11W, P11LTE.

Common features

- P10 display 132*64px B/W LCD
- P11 display 2.4 inch color screen LCD
- 7-Level backlight adjustment and timing screen off
- 2 SIP Accounts
- 2 x 10/100 Mbps Ethernet port
- HD voice, Opus
- Up to 6-way conference
- 2000 Phonebooks
- Auto provisioning
- Unified Firmware

P11 / P10

Differential features

No.	Model	Screen	GE	PoE	Wi-Fi	LTE
1	P10/P10P	132*64px B/W LCD	-	P10P	-	-
2	P10G	132*64px B/W LCD	√	√	-	-
3	P10W	132*64px B/W LCD	-	-	2.4G/5G	-
4	P10 LTE	132*64px B/W LCD	-	-	-	√
5	P11/P11P	2.4" 320*240px TN color LCD	-	P11P	-	-
6	P11G	2.4" 320*240px TN color LCD	√	√	-	-
7	P11W	2.4" 320*240px TN color LCD	-	-	2.4G/5G	-
8	P11 LTE	2.4" 320*240px TN color LCD	-	-	-	√

FLYINGVOICE

P10/P/G/W/LTE

FIP10/FIP10P

High Performance Entry-lever IP Phone

P11/P/G/W/LTE

FIP11C/FIP11CP

Entry-level Color-Screen IP Phone

P1X Series IP Phone - Upcoming models

(External card type)

SIM card slot

P10G / P11G

- 10/100/1000Mbps Ethernet
- PoE
- Level 7 backlight adjustment
- HD Voice
- 2 SIP accounts (no line key)
- 6-Way Conference
- Automatic deployment
- Wall-mountable (15°)
- Desktop (45° & 60°optional)

P10W / P11W

- 2.4G & 5G Wi-Fi
- 10/100Mbps Ethernet
- Level 7 backlight adjustment
- HD Voice
- 2 SIP accounts (no line key)
- 6-Way Conference
- Automatic deployment
- Wall-mountable (15°)
- Desktop (45° & 60°optional)

P10LTE / P11LTE

- Support for patch SIM card & external SIM card
- 10/100Mbps Ethernet
- Level 7 backlight adjustment
- HD Voice
- 2 SIP accounts (no line key)
- 6-Way Conference
- Automatic deployment
- Wall-mountable (15°)
- Desktop (45° & 60°optional)

Highlights

FLYINGVOICE
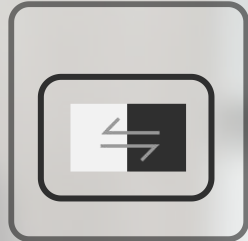
Backlight Adjustment
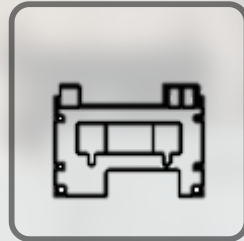
New stand

6-Way conference

HD Voice

Management Platform

Display setting of backlight

- Support 7 levels of brightness selection when the phone is active.

- Support screen off when the phone is inactive.

- Backlight time：Always on, 15s, 30s, 1 minute, 2 minutes, 5 minutes, 10 minutes, 30 minutes

Ergonomic Design and the Wall Mount

Desktop Placement

Wall-mountable

- Friendly to install by inserting the stand into the groove.
- Angles: 45° or 60° on the desk，15° on the wall.
- New design, wall mount more stable.

Efficient Communication

The P1X Series IP Phones supports 6-way audio conferencing, enabling remote meetings for collaborative work.

Set-up meeting Quickly

With just a few steps, you can have your meetings anytime and anywhere

Easy Operation

You can ban and remove attendees, hold the meeting, and split the meeting members into groups.

HD Voice Quality, Efficient Communication

P1X Series support G.722 and Opus wideband codecs, and supports HD voice noise reduction and HD echo cancellation, making communication easier and more efficient.
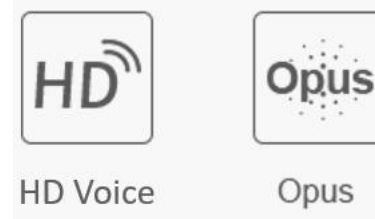

ETSI Certification Standards

Flyingvoice P1X Series Phones Passed ETSI Certification，ETSI develops globally applicable standards for information and communication infrastructure, including fixed, mobile, radio, broadcast and Internet technologies).
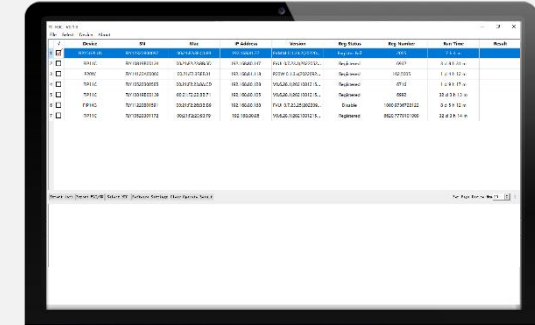
P1X Series IP Phone - Highlights

FLYINGVOICE
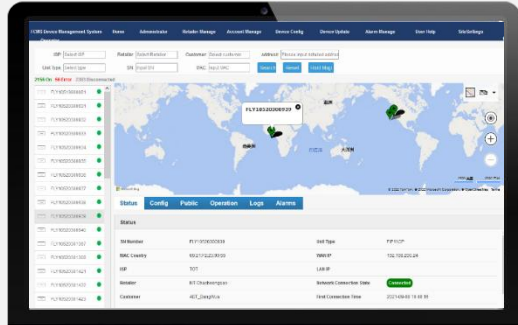
FACS

- Automated remote deployment and management
- Batch distribution of configuration files and software
- Remote diagnostics
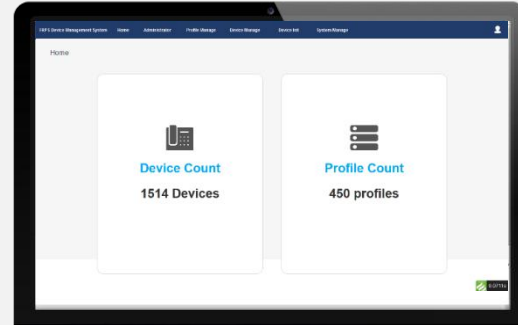
FRPS

If you have a provisioning server to deploy the IP phones, you can use FRPS to redirect the phones and achieve plug-and-play.

FDC

- Rapid deployment within the LAN
- Distribution of registration information and phone book, software updates, etc.

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P1X Series phone supports 2 SIP lines, you can select a line to call out.

Press the Navigation Key(the left key ⊘ and right key ⊙) on the keyboard to switch accounts.

FLYINGVOICE
FIP1X Series

VS

FLYINGVOICE
P1X Series

FIP1X Series		P1X Series
Not Support (Except FIP15G and FIP15Gplus)	**Backlight Adjustment**	Support
Old Appearance design	**Appearance design**	New Appearance design
Desktop phone suppport 2.4GHz (Except FIP15Gplus)	**Wi-Fi**	P10W/P11W are supported 2.4G & 5G
Yes	**Line Key**	No
Desktop: 30°,45°, 60° Wall-mounted	**Placement method**	**New stand** Desktop: 45°, 60° Wall-mounted: 15° more stable

P1X Series IP Phone - Application scenario

01

Remote Area

For remote areas without a network environment, P1X LTE IP phone can be inserted with a SIM card to effectively solve the problem of phone networking.

Benefits: Support SIM card networking.

02

Enterprise

For group and company with multiple offices, the P1X series phones can provide you with an efficient global office.

Benefits: Free internal calls, easy-to-use, easy managament.

03

Hospitality

Hotels rely heavily upon their communications between reservations, front desk and hotel guests.

Benefits: One-button configurable, improved resident experience.

P10LTE and P11LTE support 4G SIM cards, which are ideal for business needs like temporary locations, mobile offices, and places where fixed-line broadband is not available.

4G **Simple, Stable and Reliable Network**

4G LTE mobile data as an internet connection makes things simple, and provide a stable connection.

Provide internet to the PC

Enjoy the internet by connecting the laptop to the phone with an Ethernet cable. Don't need an extra router or switch.

HD Voice Quality, Efficient Communication

The HD voice technologies on this phone deliver high-quality voice.

Easy to manage and maintain

Phones support FRPS, FACS platform, support remote diagnosis to assist you to configure and maintain phones.

Cloud PBX

4G	4G	4G
Branch Offices	Remote Area	Temporary Offices
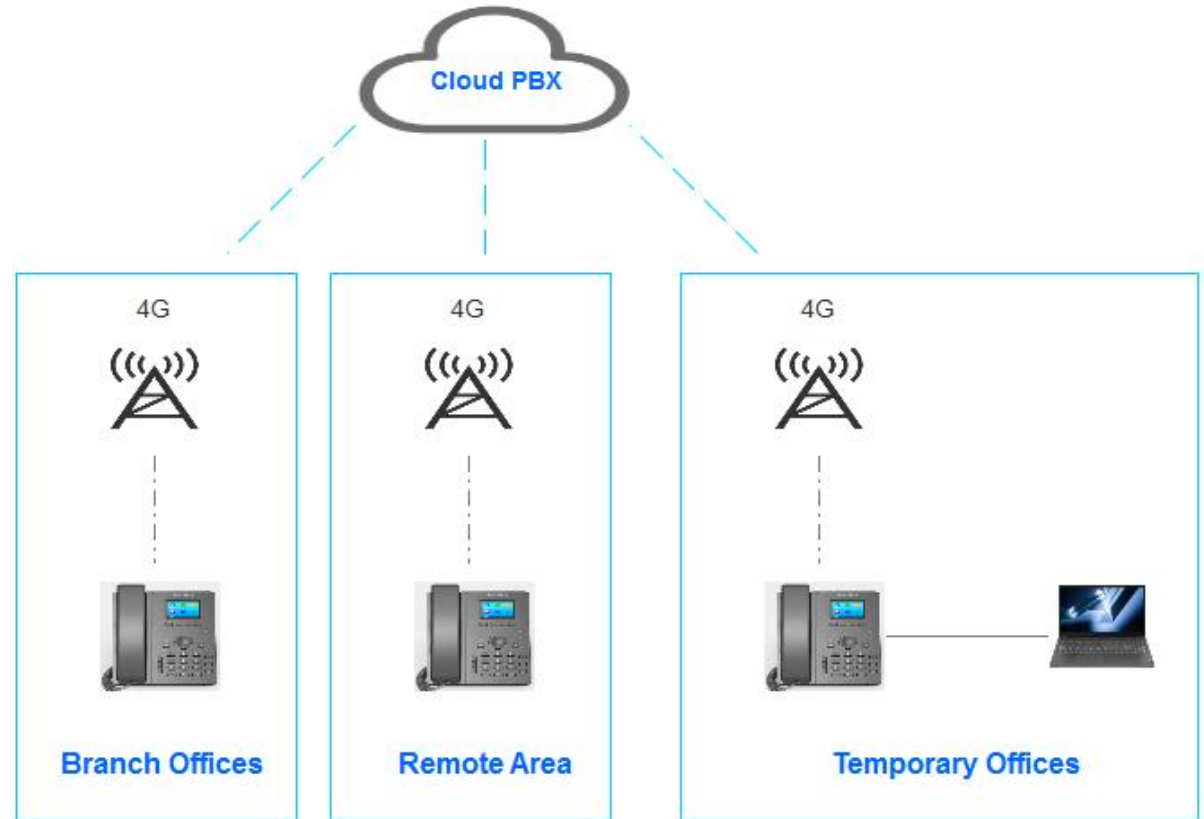
Automated deployment and management

High flexibility, batch deployment, low operating costs.
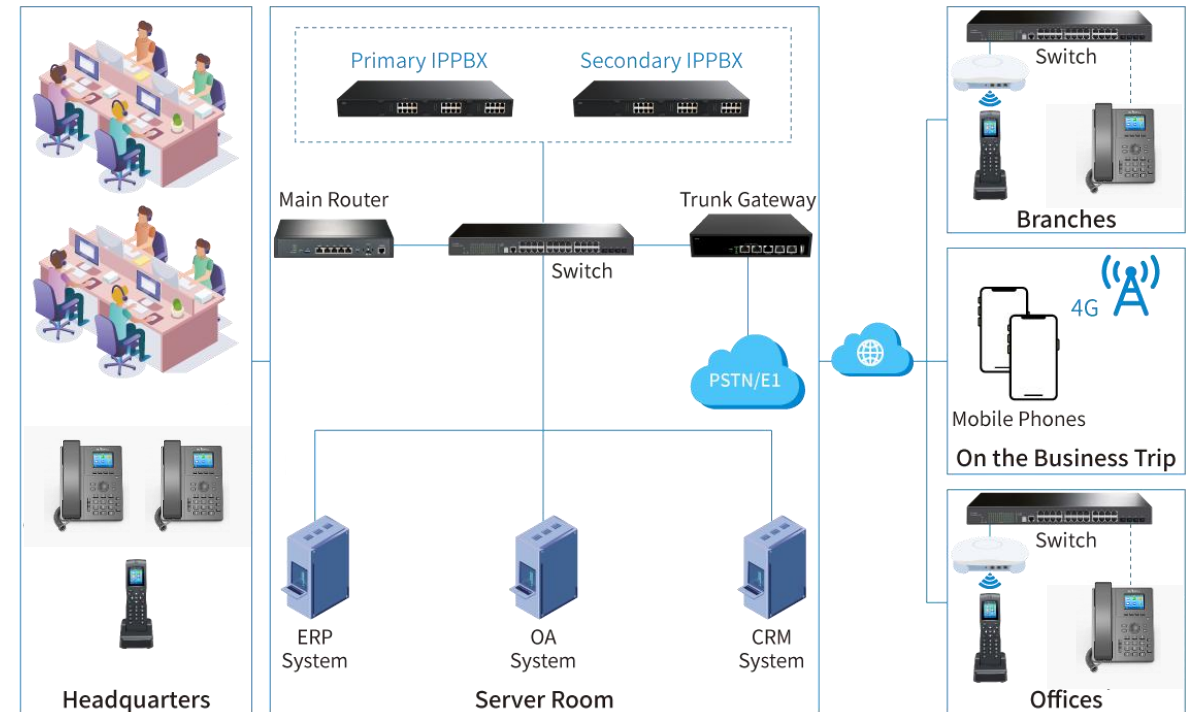
2000 Phonebook and LDAP

Capable of holding 2,000 contacts; LDAP can connect to the remote phonebook , eliminating the need to store contacts locally.
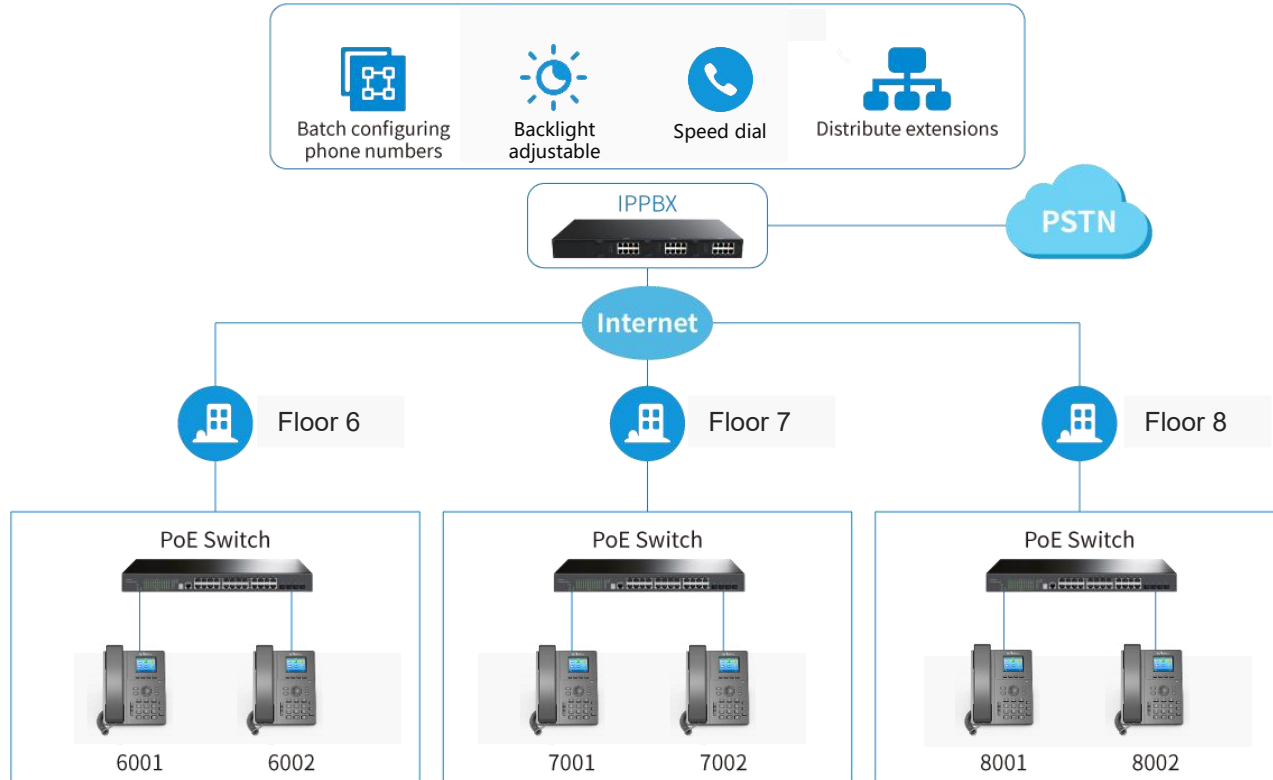
Six-party local meetings

Instead of configuring your phone environment on a complex cloud PBX, you can have local six-party conferencing over your LAN.

High stability for call quality

One million calls (one million calls reached), repeated calls to calls (repeated calls established for 72h), repeated reboot (repeated reboot 500 times)

Solution for Hotels

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Batch configuring phone numbers | Backlight adjustable | Speed dial | Distribute extensions

IPPBX

PSTN

Internet

Floor 6   Floor 7   Floor 8

PoE Switch   PoE Switch   PoE Switch

6001   6002   7001   7002   8001   8002

Adjustable Backlight

The phone screen can be fully blacked out to help you rest at night; it also supports 7 brightness levels.

Auto-provisinoing

No need to tediously operate each phone, you can deploy, update, and send messages to the phones in a batch via the platform on your LAN.

Easy to manage and maintain

Phones support FRPS, FACS platform, support remote diagnosis to assist you to configure and maintain phones.

One-touch call to front desk

One-touch call to service center via soft key and function keys.

Product Concept

P2X series IP phones is positioned as Flyingvoice enterprise-level Wi-Fi VoIP phone, adopt higher-performance main control chips, and support more software and hardware functions.

The series includes 9 models: P20, P20P, P20G,
P21, P21P,
P22P, P22G,
P23G, P23GW.

Common features

- 7-Level backlight adjustment and timing screen off
- 2 x RJ45 ports
- 1 x USB 2.0 port (support EHS10 headset adapter, BT50 bluetooth adapter)
- 2 x RJ9 ports (support HP200 wire control headset)
- Integrated 2.4G Wi-Fi
- 6 speed dial keys
- HD voice, Opus
- Up to 6-way conference
- 2000 Phonebooks
- Auto provisioning
- Unified Firmware

P23 / P22

P21 / P20

P2X Series IP Phone - Parameters

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No.	Model	Screen	GE	SIP Lines	PoE	Wi-Fi	USB-Recording	USB-EHS10	USB-Bluetooth	RJ9-Wire control
1	P20/P20P	132 x 64px B/W LCD	-	2	P20P	2.4GHz	√	√	√	√
2	P21/P21P	2.4" TN color LCD	-	4	P21P	2.4GHz	√	√	√	√
3	P22P	384 x 106px B/W LCD	-	2	√	2.4GHz	√	√	√	√
4	P20G	132 x 64px B/W LCD	√	2	√	2.4GHz	√	√	√	√
5	P22G	384 x 160px B/W LCD	√	2	√	2.4GHz	√	√	√	√
6	P23G	2.8" TN color LCD	√	8	√	2.4GHz	√	√	√	√
7	P23GW	2.8" TN color LCD	√	8	√	2.4GHz, 5GHz	√	√	√	√

FLYINGVOICE

P20/P20P/P20G

P21/P21P

P22P/P22G

P23G/P23GW

New Model

FIP10/FIP10P

FIP11C/FIP11CP

FIP13G

P2X Series IP Phone - Upcoming models

FLYINGVOICE

P20/P20P/P20G

- 2 SIP accounts
- PoE（P20P/G）
- 10/100/1000Mbps Ethernet（P20G）
- Level 7 backlight adjustment
- HD Voice
- Built-in 2.4GHz Wi-Fi
- 1×USB2.0 interface
- 6-Way Conference
- Automatic deployment
- Wall-mountable（15°）
- Desktop（45°）

P21/P21P

- 4 SIP accounts
- PoE（P21P）
- 10/100Mbps Ethernet
- Level 7 backlight adjustment
- HD Voice
- Built-in 2.4GHz Wi-Fi
- 1×USB2.0 interface
- 6-Way Conference
- Automatic deployment
- Wall-mountable（15°）
- Desktop（45°）

P22P/P22G

- 2 SIP accounts（no line key）
- PoE
- 10/100/1000Mbps Ethernet（P22G）
- Level 7 backlight adjustment
- HD Voice
- Built-in 2.4GHz Wi-Fi
- 1×USB2.0 interface
- 6-Way Conference
- Automatic deployment
- Wall-mountable（15°）
- Desktop（45°）

P23G/P23GW

- 8 SIP accounts
- PoE
- 10/100/1000Mbps Ethernet
- Level 7 backlight adjustment
- HD Voice
- Built-in 2.4GHz&5GHz Wi-Fi（P23GW）
- 1×USB2.0 interface
- 6-Way Conference
- Automatic deployment
- Wall-mountable（15°）
- Desktop（45°）

Highlights

01 PWM adjustable LCD backlight

02 Built-in 2.4G & 5G Wi-Fi (W model)

03 Enhanced USB2.0 interface functions

04 HP200 RJ9 wire control headset

05 New stand

PWM adjustable LCD backlight

Display setting of backlight

- Support 7 levels of brightness selection when the phone is active.
- Support screen off when the phone is inactive.
- Backlight time：Always on, 15s, 30s, 1 minute, 2 minutes, 5 minutes, 10 minutes, 30 minutes

Built-in 2.4G & 5G Wi-Fi (W model)

- P2X series IP phones have built-in 2.4G Wi-Fi, and P23GW has built-in 2.4G & 5G Wi-Fi

- 5G wireless antennas support 2T2R, with a maximum negotiated rate of 866Mbps

2.4GHz

5GHz

P23GW

Enhanced USB2.0 interface functions

1. Integrate USB2.0 interface

2. Support external connection of the following different devices, expand more functions

Bluetooth adapter

USB recording

EHS10 adapter

HP200 RJ9 wire control headset

Integrated 2 RJ9 ports, one can be connected to the handset, and the other can be connected to the HP 200 wire control headset.

- Answer calls with one click
- Hang up the call with one click
- Adjust the volume

RJ9 port

HP200
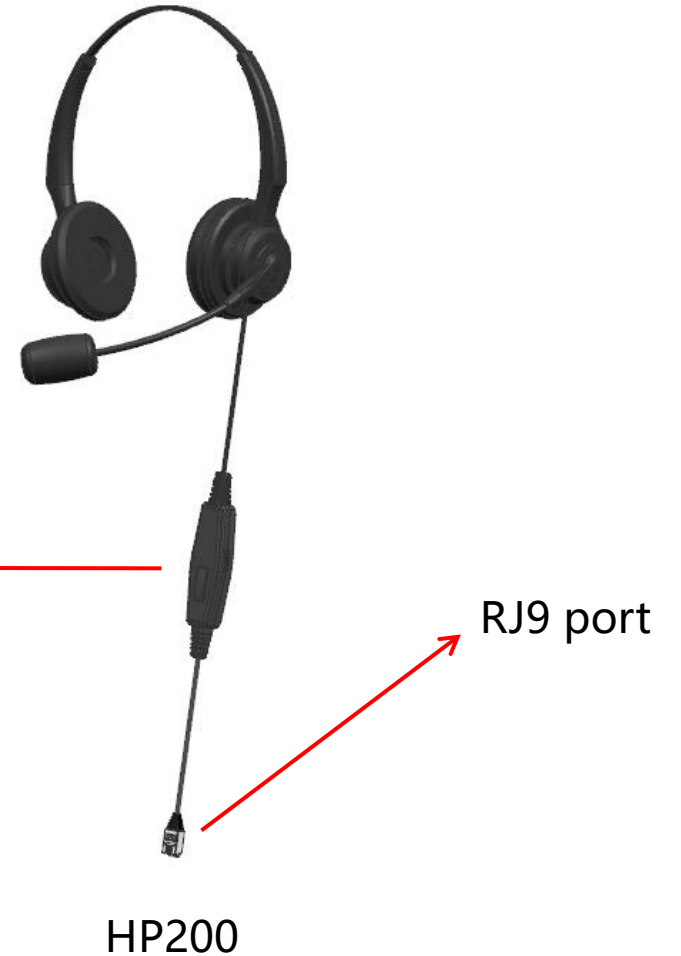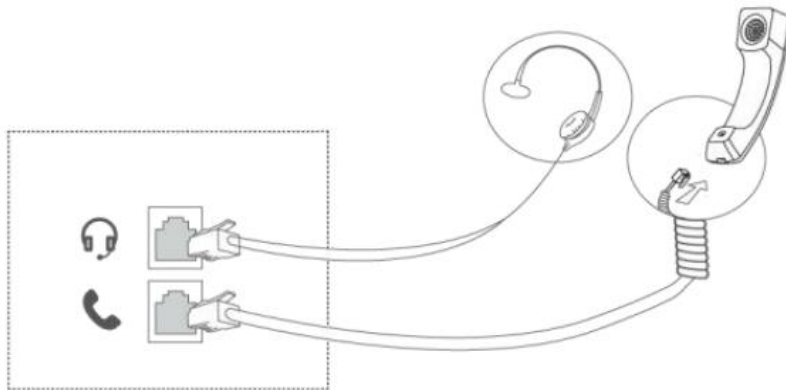
FLYINGVOICE

New stand

Supports desktop and wall mounting

45° Desktop display

15° Wall mounting

FLYINGVOICE
FIP1X Series

VS

FLYINGVOICE
P2X Series

FIP1X Series	Feature	P2X Series
Not Support (Except FIP15G and FIP15Gplus)	**Backlight Adjustment**	Support
Old Appearance design	**Appearance design**	New Appearance design (P22P, P22G)
Desktop phone suppport 2.4GHz (Except FIP15Gplus)	**Wi-Fi**	All models are supported 2.4GHz P23GW supports 2.4G & 5G
EHS headset (32M flash phone only)	**USB Function**	EHS headset, Bluetooth headset, HB200 wired control headset
Desktop: 30°,45°, 60° Wall-mounted	**Placement method**	**New stand** Desktop: 45° Wall-mounted: 15° more stable

01

Call center

For a call center or office, it is vital to be able to provide an efficient call service.

Benefits: Quick-to-deploy, easy-to-operate

02

Enterprise

P2X series phones with rich functions can provide you with an efficient work office in diverse scenarios.

Benefits: Free internal calls, **Functional diversity**,easy management

03

School

There are many campus buildings and the distance is far away. IP voice communication is a very effective means for internal staff to work together.

Benefits: One-button configurable, improve communication efficiency

Applicable to agent office scenarios such as call centers and customer centers.

Automated deployment and management

FRPS and FACS platforms provide high flexibility in deployment and maintain, low operating costs.

Customizable IVR

Improve customer experience, making sure calls go to the most appropriate agent.

Rich call features to increase efficiency

Hot desking, call monitoring, call recording, call transferring, call forwarding.

One-click answer or hangup the call

HP200 providing one click to answer or hang up the call, making the call more flexible and efficient.

OA system

Switch

CRM system

Server Room

IPPBX

PSTN

Offices

P20

HP200

P23G

Solution for Enterprise Wireless Office

FLYINGVOICE
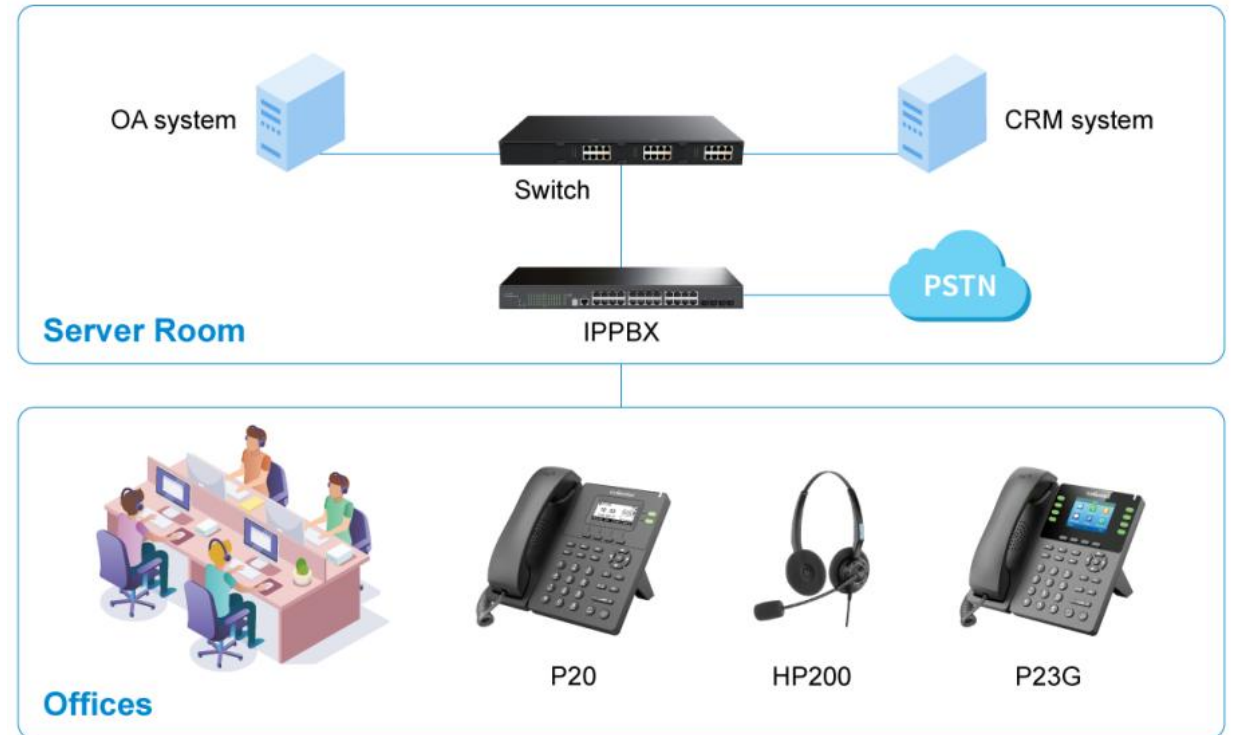
Applicable to all enterprise office scenarios where wireless networks are deployed.

Automated deployment and management

Phones support FRPS, FACS platform, support remote configuration and diagnosis.

Flexible deployment

The phone supports 2.4GHz and 5GHz wireless connection, which requires no wiring and can be deployed flexibly.

User-friendly, Functional diversity

High flexibility to use EHS headset, bluetooth headset, HB200 Wire control headset.

Six-party local meetings

Instead of configuring your phone environment on a complex cloud PBX, you can have local six-party conferencing over your LAN.
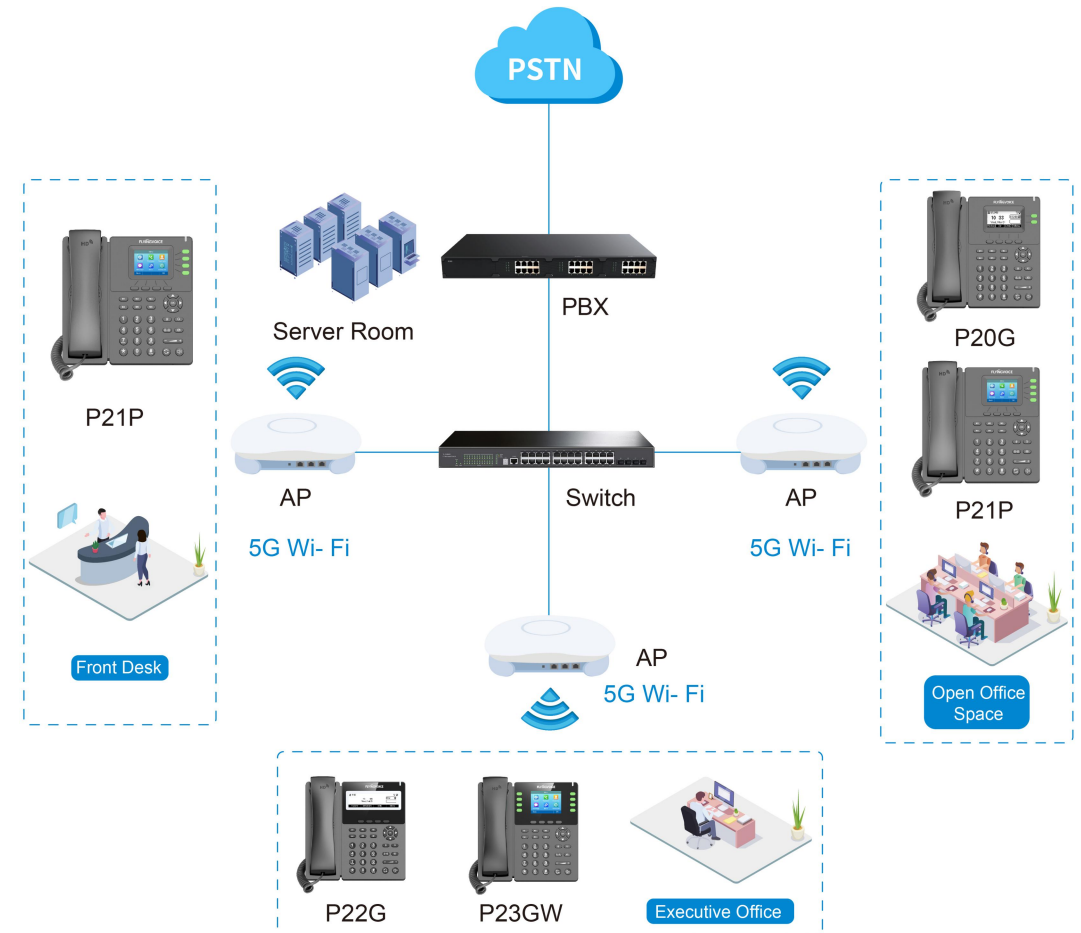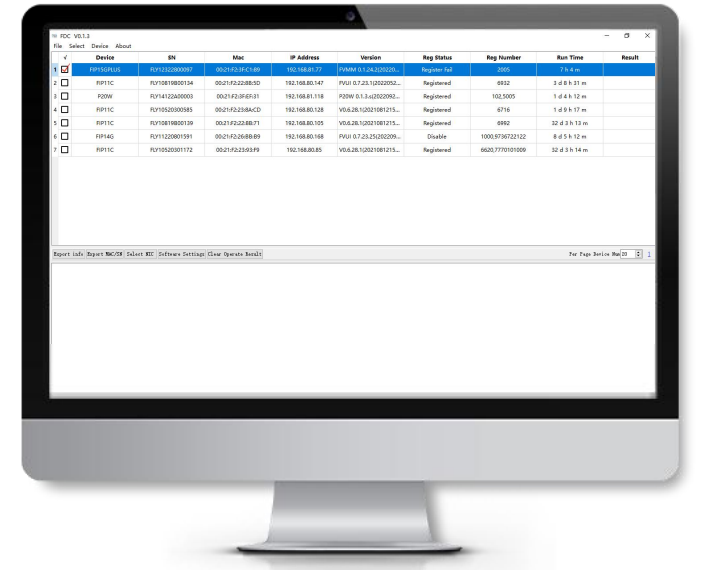
Management

Device Management Platform
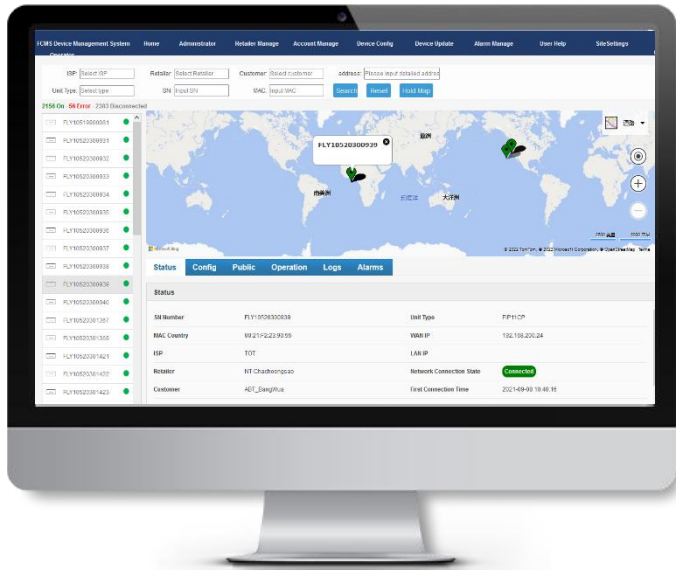
FACS
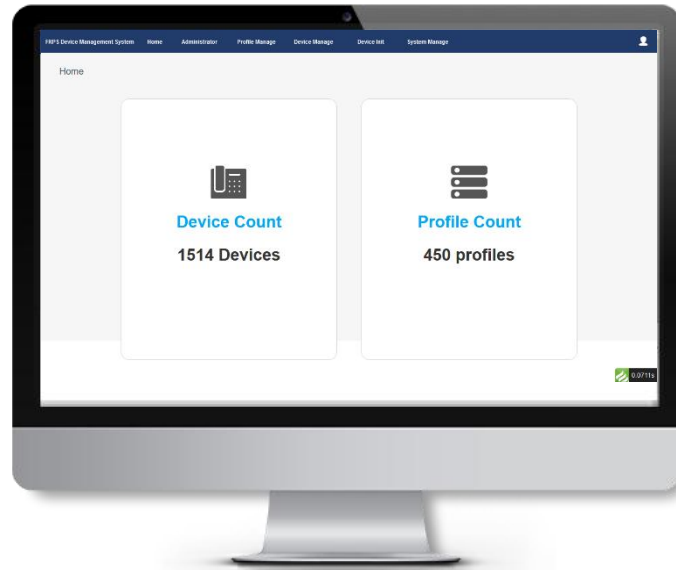
FRPS

FDC

Thanks to the installed centralized firmware, concise interface and simplified process for online platforms such as FACS, FRPS and FDC, ALL the flyingvoice's device is simple to deploy and manage, greatly saving on your operation and maintenance time.

**Flyingvoice Auto-Configuration System**

FACS is a cloud platform and designed for users who want a more efficient way to manage VoIP devices with scalability. FACS consists of a wide range of functions aimed at managing, maintaining and upgrading Flyingvoice devices. It is an ideal choice for large businesses, service providers and multi-location enterprises as it allows them to easily deploy and manage a large number of devices. If you want to manage devices remotely, you can choose FACS.

Flyingvoice Redirect Provisioning System

FRPS offers free service for all Flyingvoice users. It allows them to manage Flyingvoice devices with their own cloud management platforms or cloud PBXs. By auto- configuration / provisioning and remote management, the process of mass deployment and management will be simplified to the utmost, greatly saving cost and time.
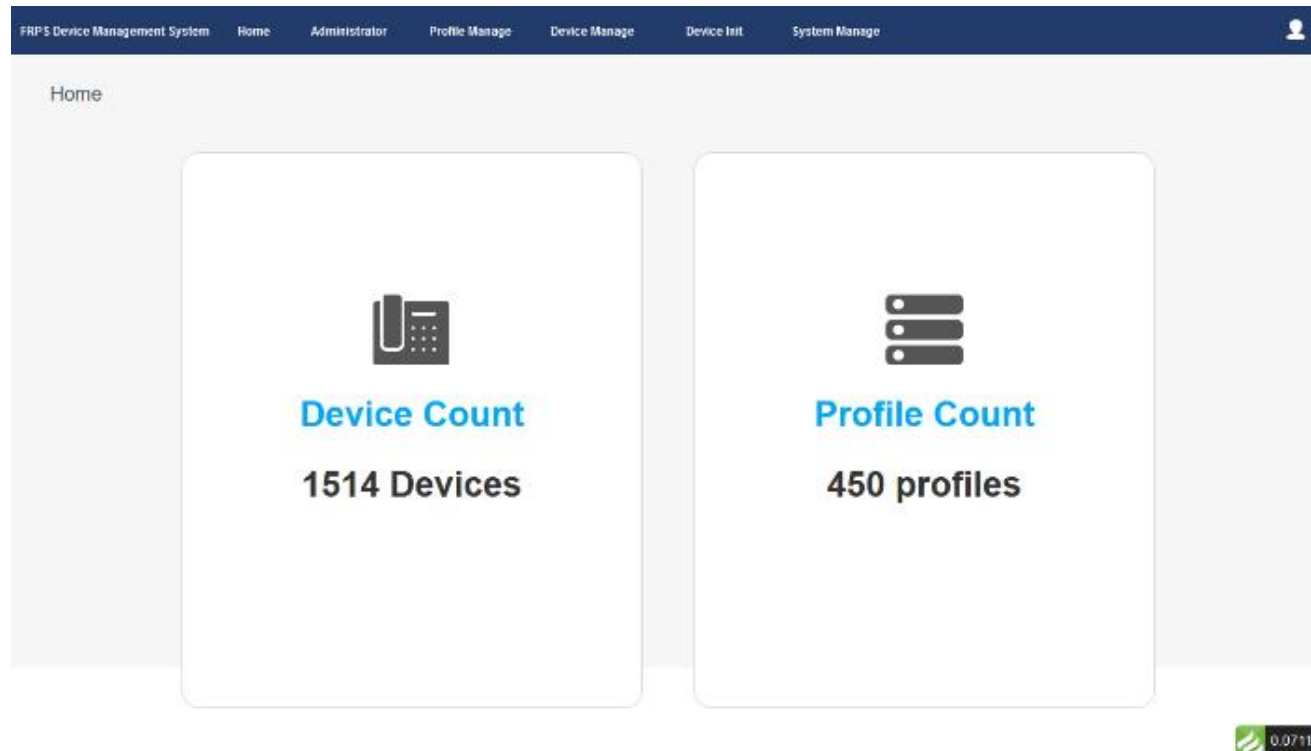
Local Management Software

FDC is a software used for centralized configuration and management of Flyingvoice IP phones in the local area network. It can read/modify device parameters, upload phone book, upgrade, restart and etc. With FDC, you can manage VoIP phones more conveniently and quickly from PC.

FDC V0.1.3

File Select Device About

	√	Device	SN	Mac	IP Address	Version	Reg Status	Reg Number	Run Time	Result
1	☑	FIP15GPLUS	FLY12322800097	00:21:F2:3F:C1:89	192.168.81.77	FVMM 0.1.24.2(20220...	Register Fail	2005	7 h 4 m	
2	☐	FIP11C	FLY10819B00134	00:21:F2:22:8B:5D	192.168.80.147	FVUI 0.7.23.1(2022052...	Registered	6932	3 d 8 h 31 m	
3	☐	P20W	FLY14122A00003	00:21:F2:3F:EF:31	192.168.81.118	P20W 0.1.3.s(2022092...	Registered	102,5005	1 d 4 h 12 m	
4	☐	FIP11C	FLY10520300585	00:21:F2:23:8A:CD	192.168.80.128	V0.6.28.1(2021081215...	Registered	6716	1 d 9 h 17 m	
5	☐	FIP11C	FLY10819B00139	00:21:F2:22:8B:71	192.168.80.105	V0.6.28.1(2021081215...	Registered	6992	32 d 3 h 13 m	
6	☐	FIP14G	FLY11220801591	00:21:F2:26:BB:B9	192.168.80.168	FVUI 0.7.23.25(202209...	Disable	1000,9736722122	8 d 5 h 12 m	
7	☐	FIP11C	FLY10520301172	00:21:F2:23:93:F9	192.168.80.85	V0.6.28.1(2021081215...	Registered	6620,7770101009	32 d 3 h 14 m	

Export info Export MAC/SN Select NIC Software Settings Clear Operate Result   Per Page Device Num 20   1

Accelerate Your Business with Flyingvoice

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