# FLYÍNGVOICE

# Register Phone to Yeastar PBX

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# Introduction

Supported Flyingvoice IP Phone Models: FIP10(P), FIP11C(P), FIP13G, FIP14G, FIP15G, FIP16

Supported Yeastar VoIP PBX Models: S20, S50, S100, S300

#### Note:

Phone and VoIP PBX in this guide based on current version. If you use other models or the firmware version is different, there will be some differences on configuration interface and functions.

This guide is used to provision phones and VoIP PBX which are restored to default settings. If you're not sure whether they have been configured, please reset your phones and VoIP PBX to the default configuration first.

# **Register phone to Yeastar PBX**

### **1.1 PBX Configuration**

This guide takes Yeastar S20 as an example.

1. Connect the computer and S20 to the same network. In this example, the network address of computer, phone and S20 is 192.168.5.0/24

2. Open web browser and input default factory S20 IP address: https://192.168.5.150:8080

3. Enter username (Default: admin) and password (Default: password) to log in the administrator page.

4. Click "Settings"→ "Extensions" in the PBX menu→ "Add" or "Bulk Add". Here takes Bulk Add as an example.

	Settings								?	~
20	✓PBX	Extensions	Extension	Group				200 1102000		
onfiguration	Extensions	Add Bui	k Add Edit	Delete Import	Export		Extension,Name,Type	Q		
Wizard	Trunks	Add Bu	Lui	Delete	Export		Extension, rame, rype	~		
	Multisite Interconnect		Extension	Name	Туре	Port	Edit	Delete		
	Call Control		1000	1000	SIP		2	亩		
Settings	Call Features		1001	1001	SIP		2	面		
	Voice Prompts		1002	1002	SIP		2	亩		
4	General		1003	1003	SIP		2	亩		
	Recording		1004	1004	SIP		1	亩		
CDR and	Emergency Number		1005	1005	SIP		2	<b>İ</b>		
Recordings	> System		1006	1006	SIP		2	ti di la constante di la const		
3/	> Event Center		1007	1007	SIP		2	<b></b>		
>>			1008	1008	SIP		2	亩		
Maintenance			1009	1009	SIP		2	亩		
			2 > > 3	Go to 1 Go			Displaying 1 - 10 of 17	10 -		

5. Select **SIP** as Extension type, then input Start Extension, Create Number, Registration Password, Concurrent Registration and other parameters.

Register phone to Yeastar PBX

Start Extension:     1017       Create Number ①:     5	
Create Number ①: 5	
Registration Password ①: Prefix + Extension - Prefix Password: flyingvoir	e
User Password ①: Prefix + Extension 💌 Prefix Password: flyingvoir	e
Concurrent Registrations ①: 1	
Prompt Language ①: System Default 👻	

Extension Type (Required field): Select SIP.

**Start Extension** (Required field): The first extension number of adding bulk extension numbers.

Create Number (Required field): The number of extensions created.

**Registration Password** (Required field): The password of Extension. There are the following types of options:

- ① Random Password: Generate random password automatically.
- ② Fixed Password: Take the entered text as the password.
- ③ Prefix + Extension Number: Take the entered text + extension number as the password.

**Concurrent Registrations:** The maximum number of terminals allowed to register this extension, the default number is 1 and the maximum number is 5.

**Prompt Language:** The language of voice prompts. (System Default refers to the language following the system settings.)

### **1.2 Phone Configuration**

This guide takes FIP11C as an example.

1. Connect the phone to intranet and plug in power cord, then the phone will be started. It will obtain IP address from DHCP server automatically during startup. You can find the IP address information by pressing the "**OK**" button on phone.

The IP of the phone in this example: 192.168.5.100

The server IP address of S20: 192.168.5.150

2. Open the browser on the computer and input the IP address of the phone: http://192.168.5.100

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3. Enter username (Default: admin) and password (Default: admin) to log in the administrator page.

(-) (index.as	p • Q • C	🥩 FIP11C Login × 📑	- <b>f</b>	<b>)</b> 公 節	× •
	VoIP	control panel			
		ername admin ssword ••••• Login			

4. Click"**VOIP**"---"**Line 1**", then set up the phone with registered info as follows:

VoIP		cont	nol pa	anel		Firmware Version V0.3. Current Time 2020-06-10 10:34: Admin Mode [Logout] [Reboot	
Status Network	Wireless	SIP Account	Phone	Administration			
Line 1 Line 2	Line 3 SIP Se	ettings VoIP Q	oS				
Basic						Help	
Register Status Register Status Basic Setup	Register	ed				Basic: Set the basic parameters provided for by your VoIP Service Provider: Phone Number and Account Details.	
Line Enable Enable Sync Clock Time Disable Proxy and Registration				tgoing Call without jistration	Audio Configuration: Select the relevant audio Codec match your VoIP Service Provide settings.		
Proxy Server	192.168	3.5.150	Pro	xy Port	5060	Supplementary Service	
Outbound Server				bound Port	5060	Subscription: <i>Call Waiting</i> - This call feature	
Backup Outbound Se Allow DHCP Option 1 Override SIP Server		<b>↓</b>	Backup Outbound Port 5060			informs the user if there is one more call is coming on his number	
Subscriber Information						Proxy Port:	
Display Name	1017	ĺ	Phone Number 1017		1017	Different proxy port numbers need to be configured on each FXS	
Account	1017		Pas	sword	•••••	setting when the device is used as an intercom - i.e. without the presence of a SIP server.	

Line Enable (Required field): Select Enable

Proxy Server (Required field): Input the IP address of S20. (Example:192.168.5.150)

Proxy Port (Required field): Input the registration port of S20 (Default: 5060)

**Display Name**: Set the label displayed on the phone display, such as extension number, name, etc.

**Phone Number** (Required field): Input the extension number that needs to be registered. (The extension number in this example is 1017)

Account (Required field): Input the account of this extension, which is the same with extension number.

**Password** (Required field): Input the password of this extension, you can find the password on this extension page of S20.

5. Click "**Save & Apply**", the phone will be registered to S20. You can find the registration status on the status page of S20 PBX.

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