## Fanvil



# X5U Quick Installation Guide

Fanvil Technology Co., Ltd www.fanvil.com V1.0

## Packaging list



IP Phone



Handset



Handset Cord



Stand



Ethernet Cable



Power Adapter (Optional)



Quick Installation Guide

0	0	0	
		1	
0	~	0	
0	25	0	

Wall Stand (Buy separately)

## Screen icon

II)	In hands-free mode	(→	Call forward activated		New SMS	4	Dialed call(s)
Q	In headset mode	<b>DNO</b>	Disable do not disturb (Blue)	مە	New VM messages	Ļ	Internet connected
C	In handset mode		Do not disturb activated (Red)	J	Voice quality level of call	ŤŢ	Internet is disconnected
9/a)H	Mute activated	$(\mathbf{I})$	SIP hotspot activated	×	Keypad locked	۳ <u>ـ</u>	No IP address
	Silent mode	Ţ	VLAN activated	(→	Forward call(s)	$\widehat{(\bullet)}$	Wireless network connected
	Call is on hold	۴.	VPN activated	۲X	Missed call(s)	(( <b>•</b> X	Wireless network disconnected
A	Auto-answering activated	*	Bluetooth device paired connection	ષ	Received call(s)	<b>?!</b>	Wireless network failure

## Keys features



Line keys 

Soft keys

ħ

Message waiting indicator



Left and right navigation keys Up navigation key, Shortcut to call log Down navigation key, Shortcut to Status OK key, Shortcut to Menu



Hold key, Hold/Resume the call



Call transfer key

## 1

Conference key

Headset key, activate/deactivate headset



DSS Keys, It can be set as line key/function key/speed dial key, etc.

Page-Jump key, It can switch the vice screen DSS pages



Redial key, access to redial the last record



In idle mode: activate/deactivate silent mode

In communication mode: mute/un-mute a call



In idle mode or during ringing: increase or decrease ringer volume In communication: increase or decrease handset, headset or hands-free volume



Hand-free key, activate/deactivate hands free



Long press to lock keypad. Enter PIN to unlock keypad (default 123)



2

Voice message key

0

### Installation the device

Please follow the instructions in below picture to install the device.

Bracket desktop installation



Wall mounting (wall stand need buy separately)



#### Connecting to the device

Please connect power adapter, network, PC, handset, and headset to the corresponding ports as described in below picture.

- ① USB port: connect USB device (USB flash drive, WiFi dongle)
- 2 Power port: connect the power adapter.
- ③ Network port: connecting local area network or internet.
- ④ PC port: the network port connect to the computer.
- ⑤ Headset port: connect headset.
- 6 Handset port: connect IP Phone handset.



## Configuration

#### Configuration via LCD menu of phone

- 1. Press Menu > System (default password 123)
- 2. Select Network: To configure the Network Settings
- (IPv4/IPv6/IPv4&IPv6, DHCP/Static/PPPoE).

3. Select Accounts: To configure enable the account, fill the SIP server address, port, user name, password etc.

Save the configuration.

#### Configuration via web

1. Get the IP address from the phone: Press  $\bigcirc$  key, or Menu > Status > ETH IP.

 Login: Input the IP address in the web browser. The PC and phone should be in the same IP address segment (The default username and password are both 'admin'.)

3. Configure: Select network/account etc, and fill the relevant content.

4. Save the configuration.

## Language setting

- 1. Press Menu key > Basic > Language.
- 2. Select the desired language and press OK soft key.

## Making a call

- 1. Pre-dialing: enter the phone number and pick up the handset.
- 2. Direct dialing: lift the handset and enter the phone number.
- 3. <u>Handsfree</u>: enter phone number and press 🖤 or vice versa.
- 4. <u>Headset</u>: enter phone number and press  $\Omega$  or vice versa.

5. <u>Designated line</u>: press line key, enter phone number and press dial key.

## Accepting a call

- 1. Using the handset: pick up the handset.
- 2. Using the headset: press O.
- 3. Using the handsfree: press 10.

#### Redial

1. Press O key, redial a call number.

## Call Mute

- 1. Press 🔮 to Mute the microphone during the call.
- 2. Press 🔮 again to un-mute the conversation.

## Putting a call on hold

- 1. Press 🔍 key or Hold soft key, caller is put on hold.
- To retrieve the call press K key or Resume soft key.

Note: with more than one active call, select desired call with the avigator keys and use the corresponding soft key to hold or resume.

## Call transfer

#### Attended transfer:

1. Press **(·(** key or Xfer soft key during the active conversation, the call is put on hold.

2. Dial the second telephone number.

3. When the call is answered, then press **(** key or Xfer soft key to complete the operation.

#### Blind transfer:

1. Press **(·(** key or Xfer soft key during the active conversation, the call will be on hold.

2. Then enter the 2nd telephone number and press **(·(** key or Xfer soft key.

## Call forward

1. Press Menu > Features > Call Forward.

Select the line, the type of forward, enter the destination number and status, and press OK soft key.

## Call conference

1. Once in line with 1st caller, press 🖑 key or Conf soft key, 1st caller is put on hold.

2. Then call the 2nd number.

3. After, 2nd call is established, press 🖑 key or Conf soft key to set up the conference.

## Programmable keys

1. You can configure shortcuts for the programmable keys.

 Press Menu > Basic > Keyboard, select among the configurable items, and select your desired type and value, press OK key.

## Do not disturb

Press DND soft key, and enable the device do not disturb mode.
Or press Menu > Features > DND, and select the Mode and Type, and press OK key.

## Voice mail

2. Select the line and press Play to call.

## Bluetooth

1. Press Menu > Basic > Bluetooth.

 Press OK soft key to enter the bluetooth open interface. After opening, press Scan soft key to display the list of bluetooth scanned. Select any device and press connect.

## WiFi

1. Plug the WiFi Dongle. Press Menu > Basic > WLAN.

 Press OK soft key to enter the WLAN open interface. After opening, press Scan soft key to display the list of Wi-Fi scanned.
Press Enter soft key to enter the available Network, select the wireless network, press the Connect soft key and enter the password to connect.

## Call list

- Press ♦ key or Menu > CallLog > Local Call Logs
- 2. Scroll through the list using 🐵

3. To dial an entry, press Dial soft key or pickup handset or press ∩ or 𝑘.

## Phonebook

#### Access Phonebook:

1. Press ♀ or Contact soft key or Menu > Contact > Local Contacts.

2. Select All Contacts or other group.

3. To dial an entry, press Dial soft key or pickup handset or press ∩ or ₩.

#### Add new entry:

 Press ♥ or Contact soft key, Press All Contacts or other group > Press Add.

2. Enter name and number and press OK soft key.

## **Regulatory Compliance**

#### Federal Communication Commission (FCC) — USA

This device complies with Part 15 of FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received; including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- . Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment compiles with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US: 311PNANX5UV2. If requested, this number must be provided to the telephone company.