

# H2S User Guide



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## 1 The Appearance of Product

### 1.1 Keypad instruction



#### A: Telephone LED Indicator

The light flashes when the telephone rings for incoming calls. When the telephone system supports Messages Waiting Indication (MWI) function and there are some voice messages, the light will also flash.

**B: Hold Button**

Places a call on hold status.

**C: Release Button**

Hang up again after ending the active call

**D: Transfer Button**

Transfer a call to another number

**E: Redial**

Dial the last number you dialed.

**F: Volume plus**

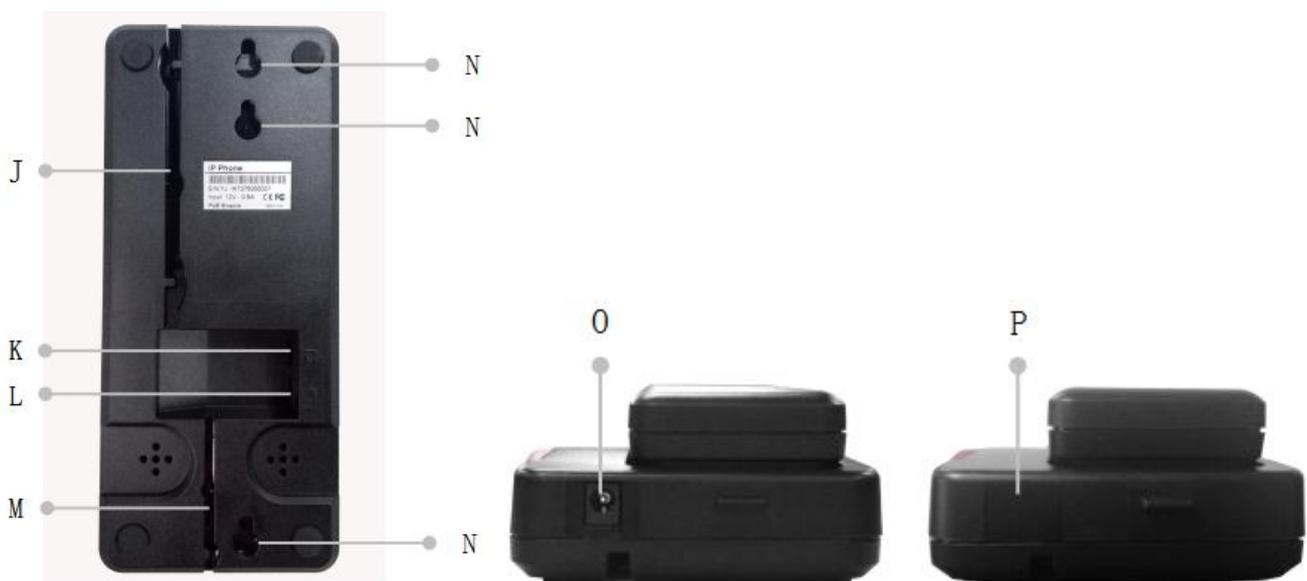
Press this button to increase the volume

**G: Volume down**

Press this button to reduce the volume

**H: Handset LED Indicator**

**I: Power LED Indicator**



**J: Cable trough**

**K: Wan Port**

**L: Headset Port**

Connect the headset cord.

M: Handset Wire trough

N: Wall Mount Hole

O: Power Port (When use do not the power supply, please will the PVC stick in this position, prevent dirt or debris.)

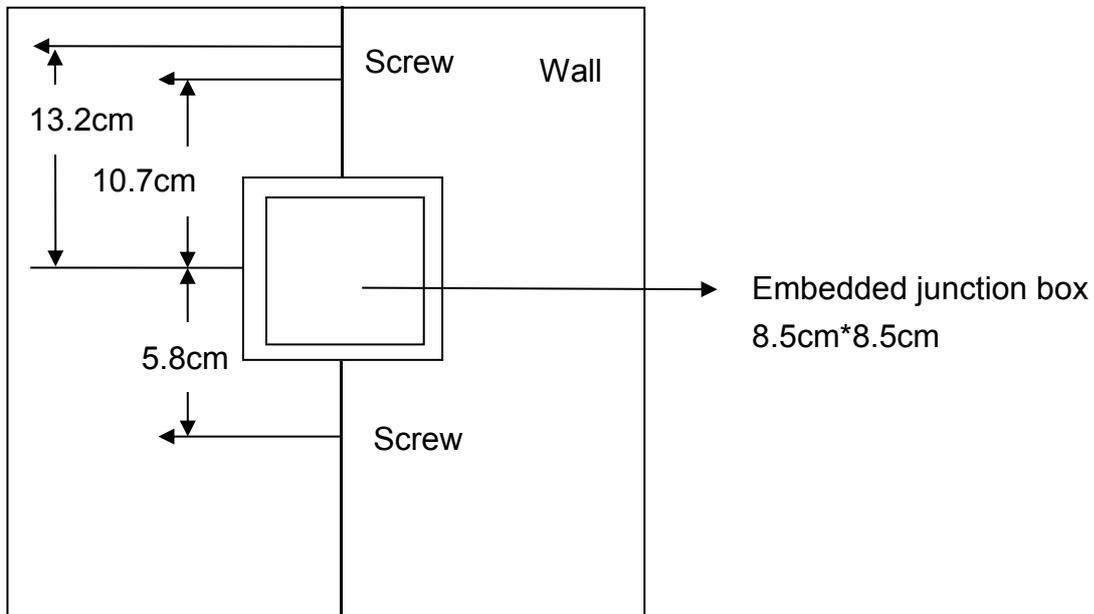
P: PVC

## 1.2 Wall mount setup

Fix the device on the wall.

1. Screw the embedded junction box on the wall
2. Connect the cable from embedded junction box to the telephone.
3. Hitch the telephone on the screw.

Please refer the dimension when you want to screw the embedded junction box on the wall.



## 2 Telephone Setting

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### 2.1 Getting IP address

DHCP is the default network setting, and telephone will get the IP address from DHCP server(Router) after the cable connected.

### 2.2 Checking IP address

Pick up the handset and long press the “#” key, then you can hear the IP address voice information.

### 2.3 How to enter web setting interface

Set the telephone through web interface.

1. Connect the telephone and PC in the same LAN.
2. Run the IE in the PC, and input the telephone IP in address bar.
3. Input the user name and password, both of them are “admin”.
4. Click “Logon” button to enter into the web setting interface.



### 2.4 Network setting

Enter into the web setting interface, select **Network->Basic**, there are three mode of network.

1. Static IP
2. DHCP

Get IP address from DHCP server automatically.

3. PPPoE

PPPoE server, Username, Password

You should choose correct network mode according to your network environment.

The screenshot displays the Fanvil H2S web interface. The top navigation bar includes the Fanvil logo, language selection (English), and a 'Dial' button. A 'Keep Online' checkbox is checked. Below the navigation bar are tabs for 'Basic', 'Service Port', 'Advanced', 'VPN', 'Web Filter', and 'Firewall'. The left sidebar contains a menu with 'System', 'Network', 'Line', 'Phone settings', 'Call logs', and 'Function Key'. The main content area shows 'Network Status' with the following information:

IP:	172.16.7.173
Subnet mask:	255.255.255.0
Default gateway:	172.16.7.1
MAC:	c8:1f:ea:81:29:1a

Below the status is the 'Settings' section with three radio buttons: 'Static IP', 'DHCP' (selected), and 'PPPoE'. The 'DHCP' settings include:

- Enable Vendor Identifier:
- Vendor Identifier:
- DNS Server Configured by:
- Primary DNS Server:
- Secondary DNS Server:

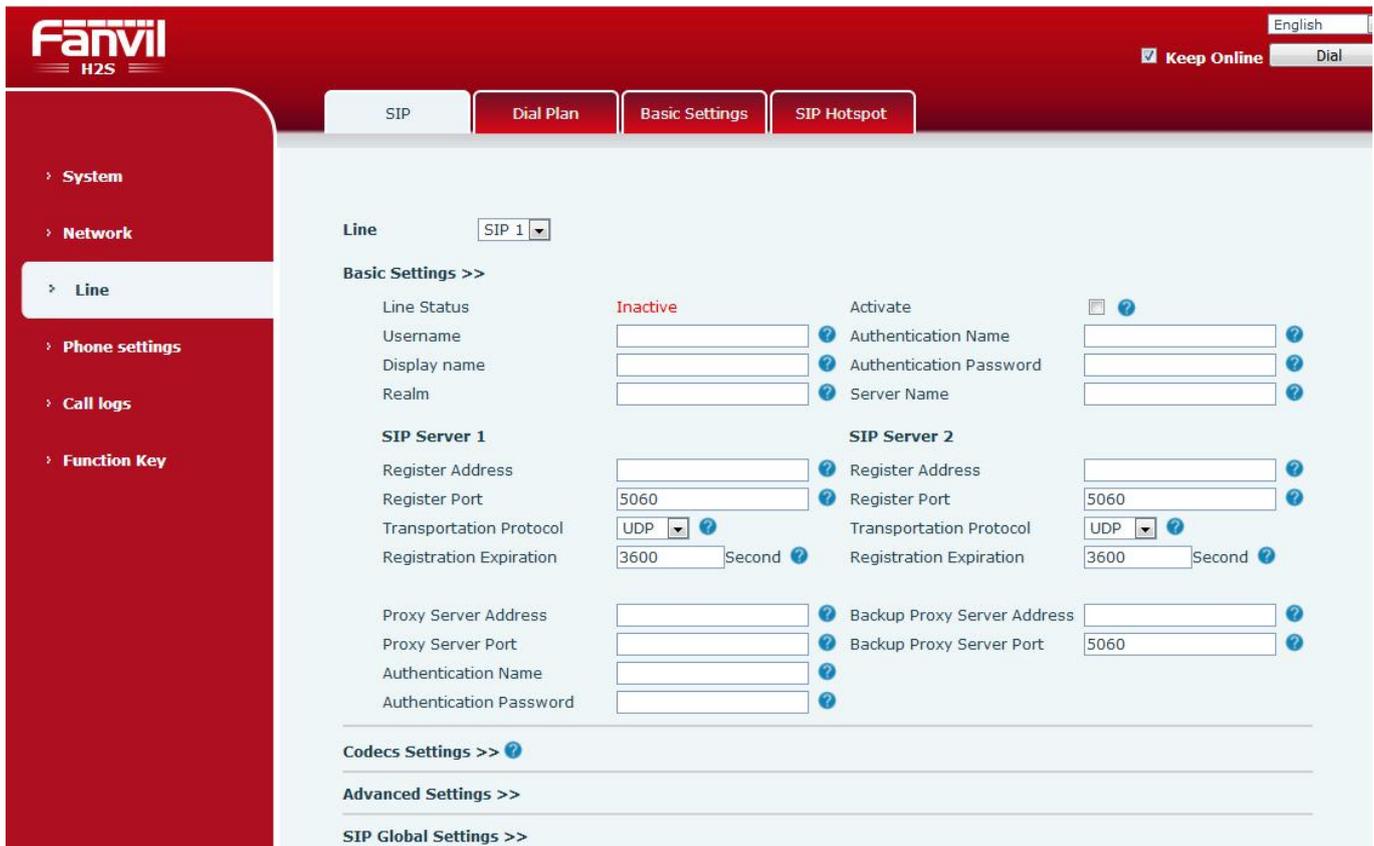
An 'Apply' button is located at the bottom of the settings section.

## 2.5 SIP setting

Enter into the web setting interface, select **Line->SIP**, and fill in the items below.

1. Server address
2. Account name
3. Phone number
4. Password

Click the “Apply” button to save the config, you can dial out after the register status is “Registered” with red color.



## 2.6 LED indicator state

Incoming call

The telephone LED indicator will flash at 0.5s on, 0.5s off.

MWI

The telephone LED indicator will flash at 0.5s on, 2s off.

Picking up the handset.

All buttons backlight will keep on.

Connecting power.

The power indicator will keep on.

## 3 Basic Operation

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### 3.1 Making a call

using dial pad :

1. Off-hook
2. Dial the number on the dial pad , end with # as default.
3. On-hook, end a call.

### 3.2 Answering a call

When your telephone rings and the telephone LED indicator will flashes.

1. Pick up the handset and start to talk.
2. Hang up, end a call.

### 3.3 Holding a call

1. While on a call, press the Hold key, the call will be held.
2. To retrieve a held call, you can press the Hold key again.

### 3.4 Redialing

Press the Redial key to dial the last number you dialed.

1. Pick up handset.
2. Press “Redial” key to dial the last number you dialed.

## 4 Advanced Operation

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### 4.1 Call transfer

#### Blind transfer

During a call, you want to transfer the call to another one without talking with the one you transfer to.

1. Press “Transfer” key, you can get the second dial tone , and the first call is held automatically.
2. Dial the number which you want to transfer to, and then press“#” or “Transfer” button.
3. When the third party answers the incoming call you will hear the busy tone, the call have been transferred successfully.

#### Attended transfer

During a call, you want to transfer the call to another one after talking with the one you transfer to.

1. Press “Transfer” key, get the second dial tone, and the first call is held automatically.
2. Dial the number you want to transfer to, press“Redial”key, the second call connected.
3. Press “Transfer” key again, you will hear the busy tone, the call have been transferred successfully.

### 4.2 Messages waiting

When the telephone LED indicator flashes and there is no incoming call, you need to dial the feature access code for message retrieving. Once the messages have been retrieved, the light flashing will stop.

## 5 FAQ

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1. Line LIGHT indicator flashes, can't make a call.  
Please check the SIP register status, and make sure the register information is correct.
2. Can't hear the voice each other  
Please contact your administrator to confirm whether there is firewall in the network.
3. Can't get IP address  
Please contact your administrator to make sure the network setting is correct.
4. Can't visit the web setting interface  
Please make sure all of connections are correct.
  - 1) Check the IP address you input in PC.
  - 2) Make sure the PC and telephone in the same LAN
  - 3) Do factory reset and try again.