SIP Speaker iW30

Quick Installation
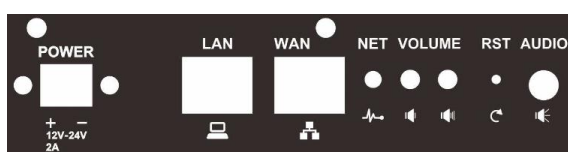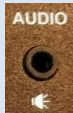
Interface Explanation

Interface Diagram

Icons	Description	Feature	Picture
Power	DC Power Input port	Input Range:+12～+24V DC (Notice: Plus-n-Minus connection of the Power)	
WAN	WAN port	10M/100M Adaptive Ethernet port, connected to the network	
LAN	LAN Port	10M/100M Adaptive Ethernet port, connected to the computer (which can be configured to routing mode, or to bridge mode) or IPC camera.	
NET	The Network Light	1、 The network get through , and the light put out 2、The network can't get through , and the light blink fast within 0.5s 3、The network get through but registration fail , and the light blink slowly with 1s	
VOLUME /RST	button	1、Press and hold volume down button for 3 seconds; the door phone would report the IP address by voice, and the voice volume will go down by single press the button. 2、Long press the volume plus button for 10 seconds, the speaker issued a rapid beep, and then quickly press the three volume plus the button, beep stopped. Wait 10 seconds, successfully switch to dynamic IP after the system automatically voice broadcast IP address. Switching again will become a fixed IP address, and the voice volume will go up by single press the button. 3、 Press the reset button for 3 seconds, the device automatically restarts and restores the factory configuration.	

AUDIO	Audio output	Connect audio port to output the audio headphones or external speakers.	

SIP Speaker Configuration

Step One: Connect to the network

The product factory default network mode is static IP address 192.168.1.128.Connect the end of network cable to the device WAN port, another end is connected to the LAN port of the router, then the hardware connection is completed. Normally, you should set your network to DHCP mode.

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Step Two: Get the device IP Address:

Method 1:

Use the default IP scanner tool to get it: Network Scanner

1) Install the scanner tool: Network Scanner;

   (Download address http://download.fanvil.com/tool/iDoorPhoneNetworkScanner.exe)

2) Ensure the working computer (installing IP scanner tool, exe.)   is in the same local network with the corresponding device;

3) Run the tool (Network Scanner.exe), to search the IP address of corresponding device within the network.
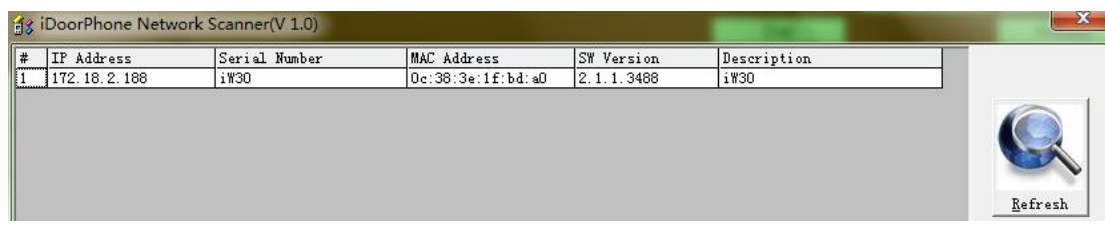
Method 2:

  Long Press "▢"button for 3 seconds, the intercom will report the IP numbers by itself.

Step Three: Log in the WEB admin interface of the device

Input IP address (e.g.: http://192.168.1.128) the Web browser, the default user name: admin, password: admin.

Step Four: Modify the device description

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Step Five: Add SIP account

Step Six：The Volume adjustment

Set the device volume size, as shown below, click [Apply].

Hands-free volume setting: normal call speaker volume size.

Broadcast output volume: server music broadcast speaker volume size.

Signal volume: call ringing, power back to ling, correct tone, error tone and other volume size.

Microphone Input Volume: microphone volume size

Step seven：Setting Speaker Settings mode

The Speaker Settings default mode is <panel speaker>，the output power is limited to 10W。If external loud speaker user for broadcasting, It can be adjusted to the <external speaker> mode，You need to choose the corresponding value of External Speaker Power according to the power

supply input voltage：**POE/10W,12V/2A 10W,18V/2A 20W,24V/2A 30W**。

Step eight：Set the camera (if not connected can skip)

<Local>mode：Connect the original camera. You just need to input the factory authentication code of the original camera to active the function.

<External>mode：To connect a non-original camera, insert the camera into another LAN or LAN port. Configure the following parameters and click **[Apply]**.

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