

i10S/i10SV/i10SD SIP Mini Intercom Quick Installation Guide



i10S



i10SV



i10SD

1. Package Contents



Mini Intercom



Connector



Quick Installation
Guide



Mounting
Template

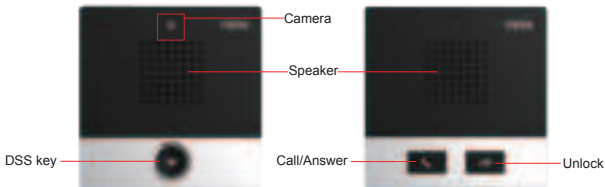


Screw and tool

2. Physical specification

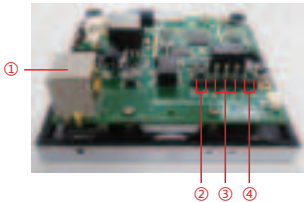
Device size	88 x 88 x 32 mm
i10S	No camera, 1 button
i10SV	With camera, 1 button
i10SD	No camera, 2 button

1) Panel



2) Interface description

Open the rear case of the device, there is a row of terminal blocks for connecting the power supply, indoor switch. The connection is as follows:



Serial number	Description
①	Ethernet interface: standard RJ45 interface, 10/100M adaptive, it is recommended to use five or five types of network cable
②	Power interface: 12V/1A input
③	A set of short-circuit output interfaces
④	A set of short-circuit input interfaces

3. Installation Diagram



- a. Installation of rubber plug:
- a) Wall mount: Attach the installation dimension drawing to the position to be installed, use the electric drill to punch the hole in the 2 screw holes marked, and use the hammer to drive the rubber plug into the drilled hole.
 - b) Built-in: Attach the installation dimension drawing to the position to be installed, open a groove of the same size according to the size, use the electric drill to punch the hole in the 2 screw holes marked, and use the hammer to drive the rubber plug into the drilled hole.



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- b) Remove the cover;
- c) Use a screwdriver to remove the 4 screws on the main body to separate the main body from the rear case;
- d) Pass all the wires through the hole in the lower right corner of the bottom case. All lines must be reserved for a length of 15~20CM;
- e) Fix the housing
 - a) Wall Mount: Align the bottom case with the position of the screw hole that was previously punched on the wall, and screw in the two screws with a screwdriver to fix the bottom case to the wall;
 - b) Built-in: Place the bottom case into the previously opened groove and screw in the two screws with a screwdriver to secure the bottom case to the wall;
- f) Connect power, network and control cables, and the test whether there is electricity by doing the following:
 - a) Long press DSS key for 3 seconds(after power-on for 30 seconds), and when the speaker beeps rapidly, press DSS key again quickly, the beeps stop ,the intercom will report the IP address by itself.
 - b) If the work is normal, continue with the next steps.
- g) Lock the 4 screws removed in step 3;
- h) Cover the cover removed in step 2;

4. Searching device

Methods 1:

Download address: <http://download.fanvil.com/tool/iDoorPhoneNetworkScanner.exe>
Open the iDoorPhone Network Scanner. Press the Refresh button to search the device and find the IP address.



Method 2:

Long press DSS key for 3 seconds(after power-on for 30 seconds), and when the speaker beeps rapidly, press DSS key again quickly, the beeps stop ,the intercom will report the IP address by itself.

Method 3:

In addition, device provides the device surface DSS key operation to switch IP address acquisition mode:

In the standby mode, long-press the DSS key for 3 seconds and the beep will last for 5 seconds. Within 5 seconds, press the DSS key three times quickly to switch to the network mode.

a. If it is in the mode of DHCP and doesn't receive the IP address, switch it to the mode of static IP (192.168.1.128), broadcast the IP address after the successful switch.

b. If it is in the mode of static IP address (192.168.1.128), switch it to the DHCP mode, broadcast the IP address after the successful switch.

c. If it is in the mode of DHCP and obtain the IP address, the mode will not be switched and directly broadcast the IP.

Default Setting			
Default DHCP Client	Enabled by default	Static IP address	192.168.1.128
Default DHCP Client	Hold the DSS key for 3 seconds, then press the DSS key again.	Default Web port	80

5. Fast settings

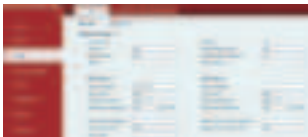
Step 1: Log in to the device page

Use the web browser input IP (for example: <http://192.168.1.128>) access.
The default user and password are admin.



Step 2: Set SIP account

Set SIP server address, port, user name, password and SIP user with assigned SIP account parameters. Select "Activate", and then click [Apply] to save this setting.



Step 3: Set the volume (if not connected can skip)

Intercom settings => Media Settings => Media Settings

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

Speakerphone volume setting: set the speaker volume of normal calls.

Handsfree Mic Gain: set the microphone volume of call.



Step 4: Set function key (if not connected can skip)

Set the function key as shown below for a quick start, click [Apply] to save this settings.

Type: Memory key

Number 1 (Value): the function key will dial to this number 1

Number 2 (Value 2): if number 1 is unavailable, it will be forwarded to number 2.

Subtype: speed dial

Line: working line



Step 5: Set the security function

1 set of short-circuit input and output settings, tamper alarm server settings.

