

**1080p SIP Vandalproof Door Phone with
RFID and PoE**

HDP-1261PT/HDP-5261PT

Quick Installation Guide

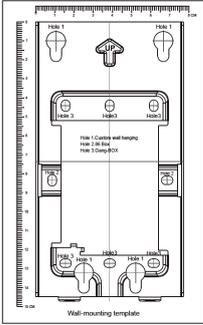
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1. Package Contents

Thank you for purchasing PLANET SIP Vandalproof Door Phone.

Open the box of the SIP Vandalproof Door Phone and carefully unpack it. The box should contain the following items:

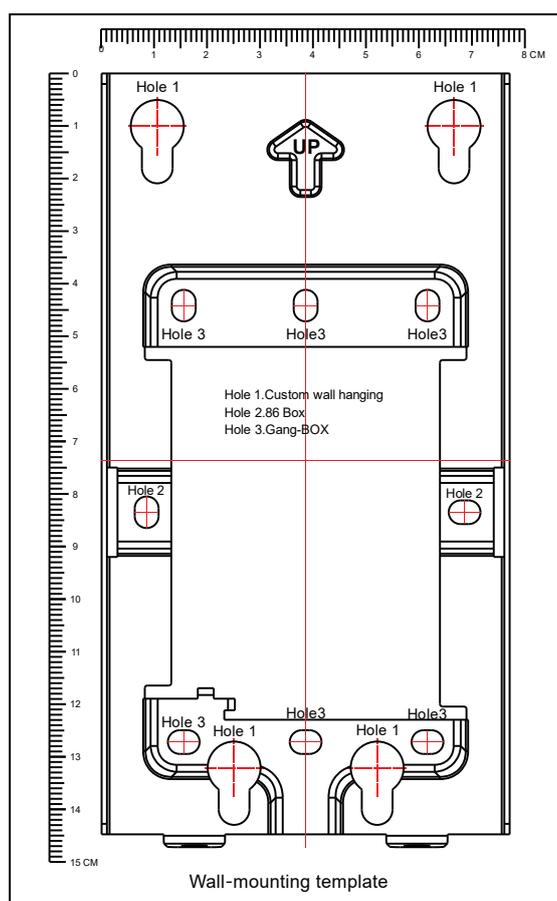
SIP Vandalproof Door Phone x 1		Quick Installation Guide QR Code Sheet x 1	
			
Mounting Template x 1	Wall-mounted Kit x 1	RFID Card x 2	
			
Screw Kit x 1	Screw Driver x 1	Pin Cable x 1	
			

If any item is found missing or damaged, please contact your local reseller for replacement.

2. Physical Specifications

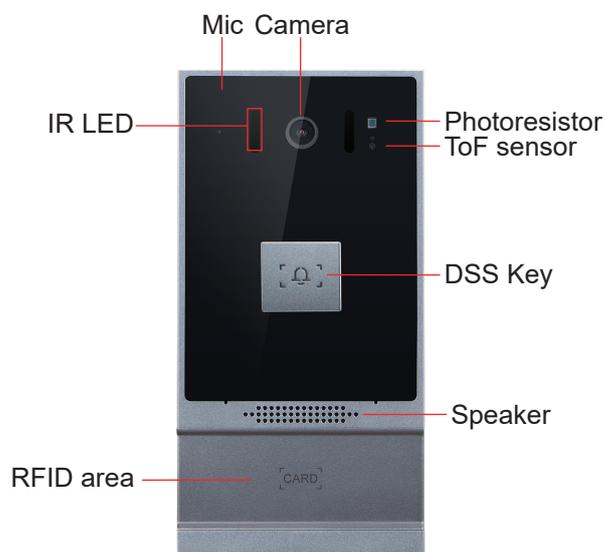
Model	Dimensions
HDP-1261PT HDP-5261PT	88 x 36.15 x 177.4 mm

2.1 Wall-mounted Kit



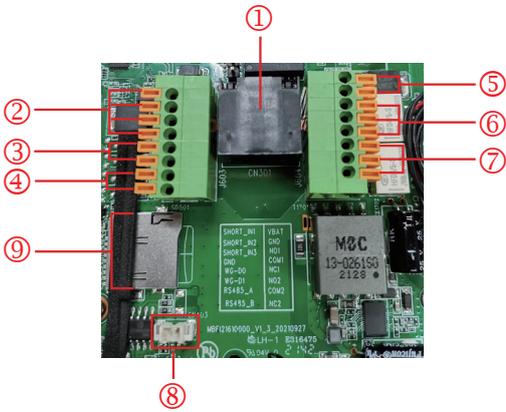
3. Product Appearance Descriptions

3.1 Panel



3.2 Interface

Open the rear case of the device where there is a row of terminal blocks for connecting power supply, electric lock control, etc. The connection is as follows:



Item	Description
1	10/100M adaptive RJ45 interface (It is recommended to use CAT5 or CAT5e network cable.)
2	3 short-circuit input detection interfaces for connecting switches, infrared probes, door magnets, vibration sensors and other input devices.
3	Wiegand interface
4	RS485 interface (Reserved for future use)
5	Power interface: 12V/1A input up positive, down grounded
6, 7	2 short-circuit output control interfaces for controlling electric locks, alarms, etc.
8	Line out interface
9	SD card slot

3.3 Wiring Instructions:

NO: Normally Open Contact;

COM: Common Contact;

NC: Normally Close Contact.

Driving mode	Electric-lock Mode		Connections
	No electricity when open	Electrify when open	
Passive ✓	✓	✓	<p>Door Phone Power Input</p> <p>Power Supply 12V/2A</p> <p>Indoor switch</p> <p>Electric lock (normally open type) No electricity when open the door</p>
✓		✓	<p>Door Phone Power Input</p> <p>Power Supply 12V/2A</p> <p>Indoor switch</p> <p>Electric lock (normally closed type) when the power to open the door</p>
✓	✓		<p>Door Phone Power Input</p> <p>External Power Supply NC COM NO PUSH GNB + 12V</p> <p>Indoor switch</p> <p>Electric lock (normally open) Without the power to open the door</p>

4. Wall-mount Installation

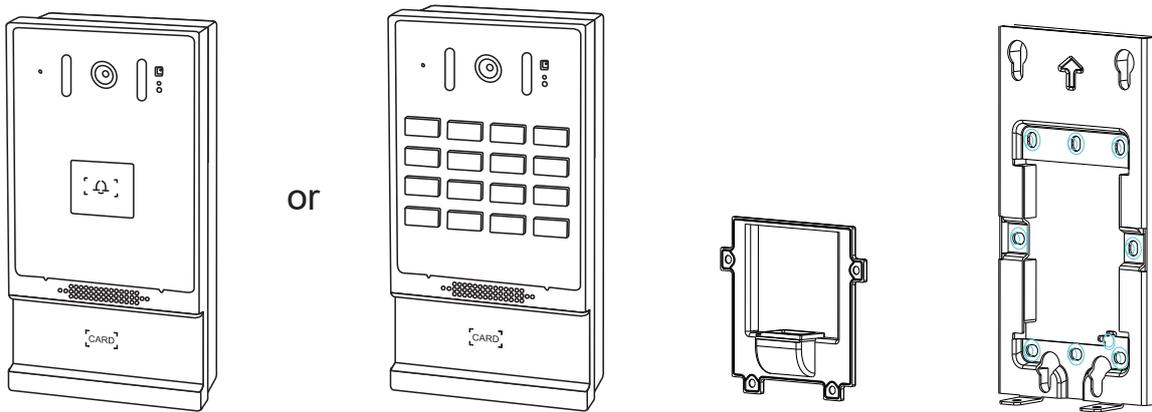


Figure 4-1: Three Major Parts of HDP-1261PT or HDP-5261PT
(Main Body, Back Shell and Wall Bracket)

Step 1: Installation preparation

A. Check the following contents:

- $\phi 5.2 \times \phi 3 \times 6$ mm screws x 3
- TA4 x 30mm screws x 5
- $\phi 6 \times 30$ mm screw anchors x 5
- PM4 x 16mm screw x 3
- TM6 x 20mm screw x 5
- Screw Driver x 1
- Pin Cable x 1

B. Tools that may be required:

- Phillips screwdriver, hammer, RJ45 crimper
- Electric impact drill with an 8mm drill bit

Step 2: Drilling

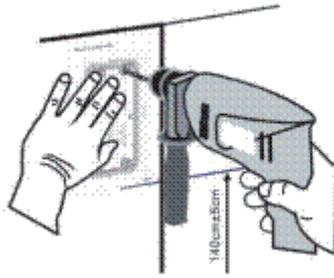


Figure 4-2: Wall Mounting

- A. Place the mounting template with dimensions on the surface of a wall in a desired flat position.
- B. Use an electric drill to drill the 4 holes marked on the mounting template. It is recommended to drill about 50mm deep. Remove the template when finishing drilling.
- C. Push or hammer wall anchors into the drilled holes.

Step 3: Removing hanging bracket and back panel

- A. Detach the wall bracket downward from the device and loosen the four screws on the rear cover with a screwdriver, as shown in Figures 4-3-a and 4-3-b. (The installation method of the HDP-5261PT is the same as that of the HDP-1261PT. The illustration uses the HDP-1261PT as a reference.)

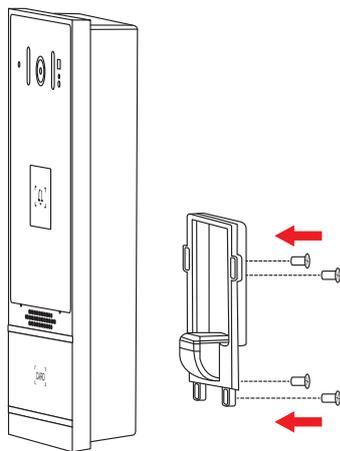


Figure 4-3-a

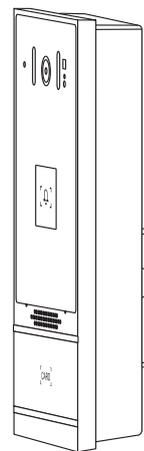


Figure 4-3-b

Step 4: Install the wall bracket, wiring and casing

- A. Align the screw holes of the wall bracket with the holes in the wall and fix them to the wall with the screws, as shown in Figure 4-4.
- B. Pass all the wires through the silicone plug in the middle of the bottom case. The length of all the lines should be 15 to 20 cm, as shown in Figure 4-5.



Note

The outlet hole of the bottom case faces down.

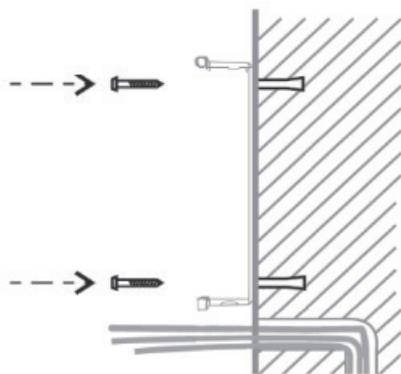


Figure 4-4

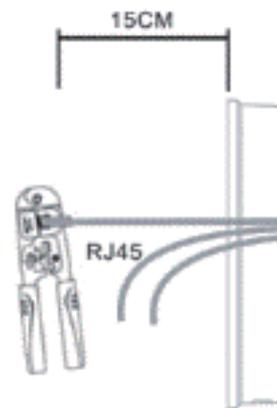


Figure 4-5

- C. Connect the cables of RJ45, power, and electric-lock to the motherboard socket as mentioned in connector description.
- D. Connect the terminal of the wired cable to the motherboard socket.
- E. Test whether there is electricity by doing the following: Press the DSS key button for 3 seconds to get the IP address of intercom by voice. Input access password or press the indoor switch to check electric-lock installation.



Note

Do not proceed mounting until you have finished the electric checking.

- F. Attach the device to the wall bracket in a top-down manner, locking the screws at the Bottom, as shown in Figure 4-6. (The installation method of the HDP-5261PT is the same as that of the HDP-1261PT. The illustration uses the HDP-1261PT as a reference.)

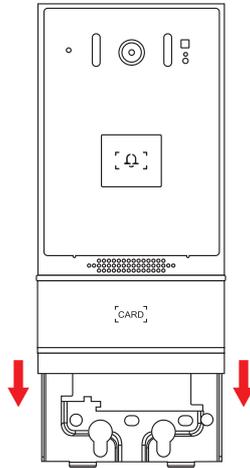


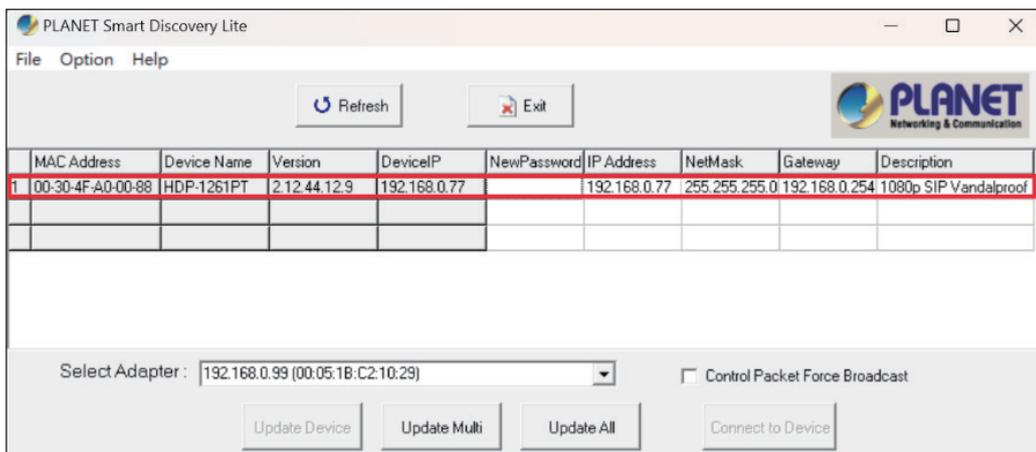
Figure 4-6

5. Searching Door Phone

There are two methods as shown below to search the HDP-1261PT and HDP-5261PT. The following operating procedures for the HDP-5261PT are the same as those of the HDP-1261PT. The HDP-1261PT is used as the representative for explanation.

Method 1:

Open the **Planet SmartDiscoveryLite Utility**. Press the Refresh button to search the HDP-1261PT and find the IP address.



Method 2:

● HDP-1261PT:

Long-press **DSS key** for **3 seconds** after powering on for 30 seconds, and when the speaker beeps rapidly, press the **speed-dial button** within **5 seconds**, and the system will automatically announce the IP address by voice.

In addition, the device offers DSS key functionality on its surface for toggling the IP address acquisition mode.

Touch and hold the **speed-dial button** for **3 seconds**, wait for the speaker to beep, press the **speed-dial button** for **three times** within **5 seconds**, and the system will automatically announce the IP address by voice after successfully switching to the network mode.

● HDP-5261PT:

Long-press **DSS key**  for **3 seconds** after powering on for 30 seconds, and when the speaker beeps rapidly, press the  **button** within **5 seconds**, and the system will automatically announce the IP address by voice.

In addition, the device offers DSS key functionality on its surface for toggling the IP address acquisition mode.

Touch and hold the  **button** for **3 seconds**, wait for the speaker to beep, press the  **button** for **three times** within **5 seconds**, and the system will automatically announce the IP address by voice after successfully switching to the network mode.

Restore to Default

- HDP-1261PT:

When the HDP-1261PT is powered on and the DSS button indicator is rapidly flashing, press the DSS button once to enter the POST mode. Then press the **speed-dial button** for three times for the system to reset to default and automatically announce the IP address by voice after successfully switching to the network mode.

- HDP-5261PT:

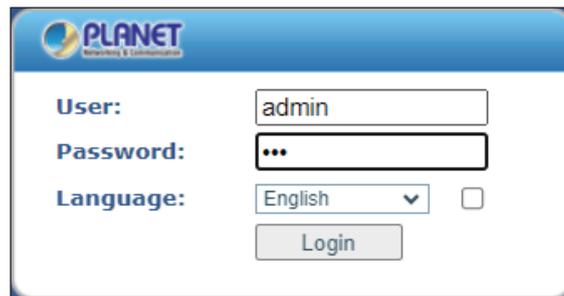
When the HDP-5261PT is powered on and the button indicator has not yet lit up, press the DSS button once to enter POST mode. Then press the **speed-dial button** three times consecutively. The system will reset to factory defaults and automatically announce the IP address by voice after successfully switching to network mode.

6. Starting Web Management and Door Phone Setting

Step 1: Log in to the web setting page of door phone

Enter the IP address of the door phone (e.g., <https://172.16.0.1>) in the address bar using the **https** method of your PC's web browser

The default user name and password are **admin** and **123**, respectively

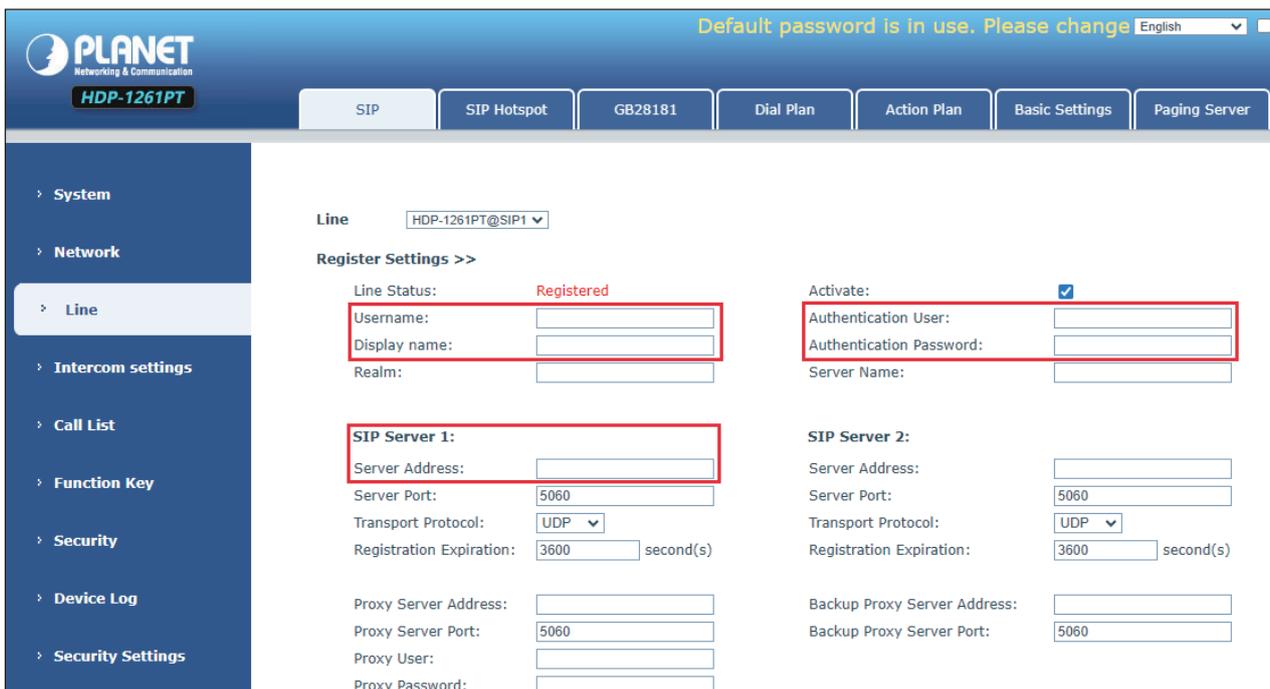


After logging in, you will be required to change the password. The length of the password should not be less than 8 digits and should include numbers, uppercase letters, lowercase letters and special characters. Please create a new password and log in again.

Step 2: Add the 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: Setting DSS key

Set the DSS key as shown below for a quick start. Click "Apply" to save this setting.

Type: Memory Key.

Value: The DSS Key will dial to this value.

+: If value is unavailable, it will be forwarded to another value.

Line: Working line.

Subtype: Speed dial.

Default password is in use. Please change English

PLANET
Networking & Communication
HDP-1261PT

System
Network
Line
Intercom settings
Call List
Function Key

Function Key Settings >>

Key	Type	Name	Value	Subtype	Line	Media
DSS Key 1	Memory Key			Speed Dial	HDP-1261PT@	DEFAULT
DSS Key 2	None			None	AUTO	DEFAULT
DSS Key 3	None			None	AUTO	DEFAULT
DSS Key 4	None			None	AUTO	DEFAULT

Apply

Programmable Key Settings >>

Advanced Settings >>

Step 4: Door Phone Setting

Default password is in use. Please change English

PLANET
Networking & Communication
HDP-1261PT

Feature Relay Card Password Time Profile Logs

Network
Line
Intercom settings
Call List
Function Key
Security
Device Log
Security Settings
EGS Setting

Basic Settings

Relay1 Mode: Monostable
Relay2 Mode: Monostable
Relay2 Follow Mode: Independence
RFID Format: 8H10D
Wiegand Mode: Input
Wiegand Parity Check: Enable
Relay Open Mode: Card Reader Password
Relay Log Export Enable:
Relay Log Server Addr: 0.0.0.0

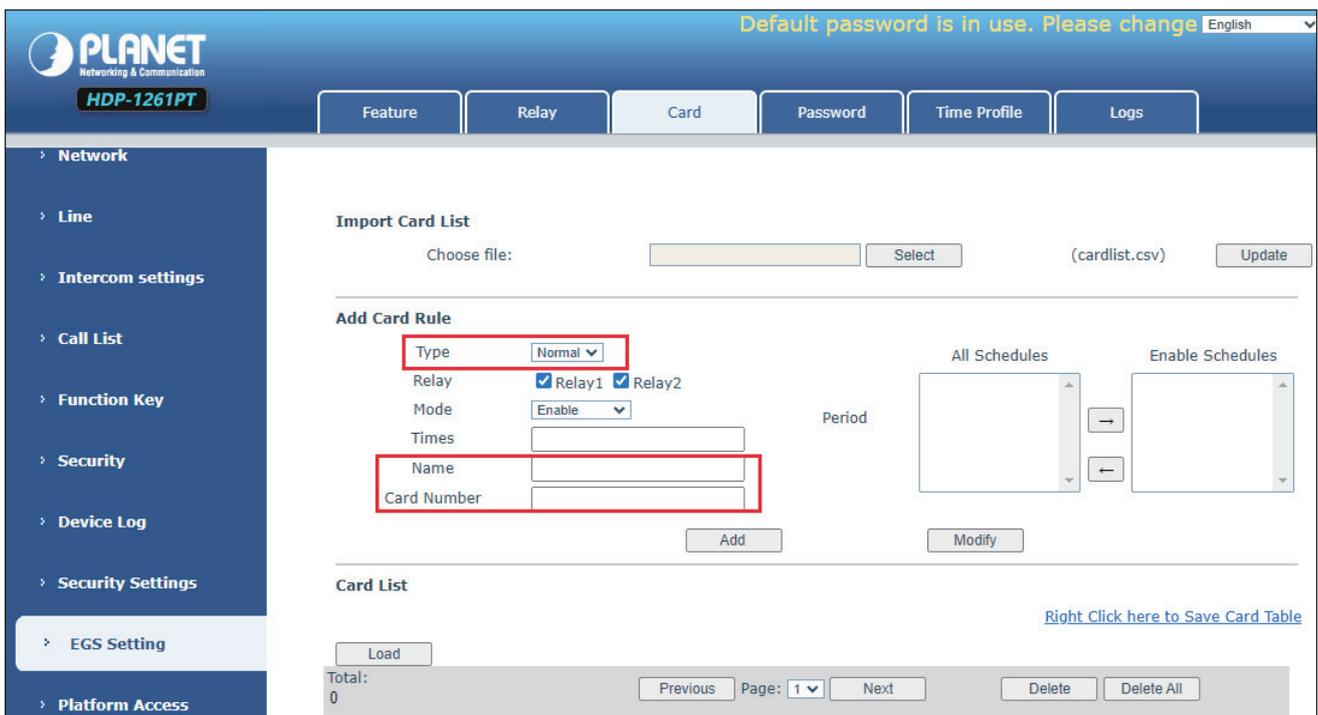
Relay1 Open Duration: 5
Relay2 Open Duration: 5
Asynchronization Delay Time: 1
Wiegand Format: 8H10D
Wiegand Type: 34
Card Reader Working Mode: Normal
Relay Log Info: <8>door\$index:
Relay Log Server Port: 514

Apply

7. Door Unlocking Setting

RFID Card

- Step 1:** Access control settings on web page → EGS Setting → Add Card Rule → Select "Type" ("Normal" card provides door opening function, "Add" card and "Del" card provides add and delete card function, Default "Normal" card)
- Step 2:** Enter your name and card number (just enter the first 10 digits of the card number), and click "Add" to add the card to the list.
- Step 3:** Access the card reading area of the device through the configured ID card  to open the door.



Remote Password

Step 1: Set access control on the web page → EGS Setting → Password → Add password rule → Select "Remote".

Step 2: Enter the Name, Password and Number. Press Add to Password Table.

Step 3: The owner answers the access control call and presses "*" (default password) or "123456" (new password) to open the door for visitors.

The screenshot displays the PLANET HDP-1261PT web interface. At the top, there is a navigation bar with tabs for Feature, Relay, Card, Password, Time Profile, and Logs. The 'Password' tab is selected. A sidebar on the left contains a menu with options: Network, Line, Intercom settings, Call List, Function Key, Security, Device Log, Security Settings, and EGS Setting. The main content area is titled 'Import Password List' and includes a file selection field and an 'Update' button. Below this is the 'Add Password Rule' section, which contains the following fields and options:

- Type: Remote (dropdown menu)
- Relay: Relay1 Relay2
- Mode: Enable (dropdown menu)
- Times: [Empty text field]
- Name: [Red-bordered text field]
- Password: [Red-bordered text field]
- Number: [Red-bordered text field]
- Location: [Red-bordered text field]
- CallForward: [Empty text field]

There are also 'All Schedules' and 'Enable Schedules' dropdown menus with arrows between them, and 'Add' and 'Modify' buttons at the bottom of the form.

8. Customer Support

Thank you for purchasing PLANET products. You can browse our online FAQs resource and User's Manual on PLANET Web site first to check if it could solve your issue. If you need more support information, please contact PLANET VoIP support team.

PLANET online FAQs:

<https://www.planet.com.tw/en/support/faq>

PLANET team mail address:

support@planet.com.tw

HDP-1261PT User's Manual:

<https://www.planet.com.tw/en/support/downloads?&method=keyword&keyword=HDP-1261PT&view=3#list>



HDP-5261PT User's Manual:

<https://www.planet.com.tw/en/support/downloads?&method=keyword&keyword=HDP-5261PT&view=3#list>



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