# Appearance

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Settings</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>RS-485 Address</td>
<td>ON: Refer to 1, OFF: Refer to 0</td>
</tr>
<tr>
<td>5</td>
<td>RS-485 Direction under Terminal Mode</td>
<td>ON: Upstream, OFF: Down Stream</td>
</tr>
<tr>
<td>6</td>
<td>Work Method</td>
<td>ON: Card Reader Mode, OFF: Terminal Mode</td>
</tr>
<tr>
<td>8</td>
<td>Matched Resistance (available for RS-485 protocol)</td>
<td>ON: Enable, OFF: Disable</td>
</tr>
</tbody>
</table>

- Mic
- Camera
- LED Indicator
- Voice Talk Button
- Loud Speaker
- Fingerprint Scanner
- Card Swiping Area

### Camera Specifications
- 78mm Width
- 218mm Height
- 41.6mm Depth

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# Installation

**Before You Start:**
- Make sure that the device in the package is in good condition and all the assembly parts are included.
- Make sure that the wall is strong enough to withstand three times the weight of the terminal.
- Set the DIP address before installation.

**Installation Steps:**

1. Connect the cables with the connector on the rear panel of the device.
2. Route the cables through the cable hole of the mounting plate. The cable holes are on the right side, left side and lower side of the rear cover. If the right/left side cable hole is selected, remove the plastic sheet of the cable hole.
3. Secure the mounting plate on the wall with 4 supplied screws.
4. Connect the corresponding cables.
5. Push the terminal in the mounting plate from bottom up.
6. Tighten the screws on the bottom of the terminal to fix the terminal on the mounting plate and complete the installation.
3 Wiring

Under the terminal mode, you can connect the RS-485 cables with RS-485 card reader or secure door control unit.

with RS-485 Card Reader

4 Activation

Activating via the Web Client, the SADP tool, and the client software are supported.

Activating Device via Client Software
1. Click Device Management icon to enter the Device Management interface.
2. Select an inactive device from the device list. Click Activate to pop up the Activation interface.
3. Create a password and confirm the new password. Click OK to start activate.
4. Click “Edit Network” to configure the device IP address, mask address, gateway address, port No.

Activating Device via SADP Tool
1. Download SADP Software: Get the SADP software from the supplied disk or the official website. Install and run the software.
2. Activate Device: Check the inactive device from the device list. Create a password in the right side of the interface and confirm the password.
3. Edit Device IP Address: Check the device and manually edit the device IP address, Port No., Subnet Mask, Gateway, etc.

DIP Switch Introduction

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="icon.png" alt="Icon" /></td>
<td>Represent 1 in binary mode</td>
</tr>
<tr>
<td><img src="icon.png" alt="Icon" /></td>
<td>Represent 0 in binary mode</td>
</tr>
</tbody>
</table>

For example, binary value of the following status is: 0000 1100.