**Installation**

Back cover installation

Regarding the size of back cover, use the cement to fix the back cover in the wall, make sure the path for power and Ethernet has been reserved.

**Connect to the power and internet**

Note: Power over Ethernet is being used, do not plug in another power supply.

**Fix the panel with screws**

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**Configuration**

1. Access the Web UI: Input the IP address into browser to configure the phone. The default IP address is 192.168.1.101.
2. Account Registration: On the Web UI, go to the path: Account -> Basic to register an account and fill in the account information. (Please refer to user manual for more information)
3. Configure the Push Button: On the Web UI, go to the path: Intercom -> Basic -> Push Button to configure the call number
4. Configure the DTMF code: On the Web UI, go to the path: Intercom -> Relay & Input -> Relay and choose the DTMF code number in corresponding area.

**IP Announcement**

1. While the device startup normally, hold the call button for several seconds after LED light turns blue, the voice system will enter IP announcement mode.
2. In announcement mode, the IP address will be announced periodically.
3. Press Call Button again to exit the announcement mode.
4. In announcement mode, phone announces “xxx.xxx.xxx.xxx” if no IP address is gained.

**Operation**

**Make a call**

1. Press the call button to call a SIP Multimedia Station, phone call is only for N-SP8SVS1.
2. During the talk, the call party can press predefined DTMF code number to open the door.

**Receive a call**

N-SP88VS1/80AS1 supports Auto Answer by default. Incoming call from indoor device will be answered automatically.

**LED Status Information**

<table>
<thead>
<tr>
<th>LED Status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>Always on</td>
</tr>
<tr>
<td>White</td>
<td>Flashing</td>
</tr>
<tr>
<td>Red</td>
<td>Flashing</td>
</tr>
<tr>
<td>Green</td>
<td>Always on</td>
</tr>
<tr>
<td>Green</td>
<td>Flashing</td>
</tr>
<tr>
<td>Pink</td>
<td>Flashing</td>
</tr>
</tbody>
</table>

**Unpacking**

Please make sure the package contains the following items:

- N-SP88VS1-80AS1 x 1
- Screw x 4
- Screwdriver x 1 (Optional)

**Product Overview**

- Speaker
- Screw
- Photosensitive sensor
- Camera
- Call button
- Microphone
- LED
- N-SP88VS1
- N-SP88AS1