1 Connecting the device

A) Remove the rear bottom panel
B) Connect one end of the Ethernet cable into the LAN(PoE) port of the AP/Bridge and the other end to the PoE Port on the PoE Adapter.
C) Connect the Power cord with the PoE Adapter and plug the other end into an electrical outlet.
D) Connect the second Ethernet cable into the LAN port of the PoE Adapter and the other end to the Ethernet Port on the computer.
E) Place the panel removed from step A back into the device.

F) Screw on the provided antennas to the top of devices (External Antennas devices only).

Note: The device should ONLY be powered via Ethernet cable connected to the included PoE Adapter.

2 IP Address Configuration

A) Once your computer is on, ensure that your TCP/IP is set to On or Enabled. Open Network Connections and then click Local Area Connector. Select Internet Protocol Version 4 (TCP/IPv4).

B) If your computer is already on a network, ensure that you have set it to a Static IP Address on the interface. (Example: 192.168.1.10 and the Subnet Mask address as 255.255.255.0)

3 Device Setup

A) In the address bar of your web browser, enter 192.168.1.1 and hit enter. To configure the device, open a web browser.

B) A login screen will appear. By default, the user-name of the device is admin and the password is admin. Enter the current username and password of the device and then click Login.

Note: The model name on login screen depends on the product you are using.

C) You can also use the EnWiFi App and connect to the management SSID which is on the device label and GUI to configure the device. The default Wi-Fi password is 12345678.
### 4 Switching Modes

**Configure on GUI**

- A) The device can operate in the following modes:
  - Enable Access Point, Client Bridge, WDS AP, WDS Station
  - Disable Access Point, Client Bridge, WDS AP, WDS Station

**Configure on EnWiFi App**

- C) Use EnWiFi App, open configure → Wireless to setup the Operation Mode.

*Note: The model name on login screen depends on the product you are using.*

### 5 Mounting the Device

#### Wall Mounting

- ENS500-AC / ENS500EXT-AC

**A)** Determine where the Access Point to placed and stick the Adhesive label on the surface.

**B)** Use the appropriate drill bit drill two 6.1 mm diameter and 26 mm depth holes on the markings of the label.

**C)** Remove the label and screw the anchors into the holes until they are flush with the wall.

**D)** Screw the included screws into the anchors, place the Access Point against wall with the mounting screw heads.

#### Pole Mounting

- ENS500-AC / ENS500EXT-AC / ENH500

**A)** Plug the dynamic stick into the bracket.

**B)** Screw the sealing nut and assembled parts, tighten it with 80kgf.cm.

**C)** Put the lock washer on the dynamic stick.

**D)** Assemble the mounting parts to the device.

**E)** Thread the open end of the pole strap through the two tabs on the bracket.

**F)** Lock and tighten pole strap to secure bracket to the pole.

#### Pole Mounting

- ENH500

**A)** Plug the dynamic stick into the bracket.

**B)** Screw the sealing nut and assembled parts, tighten it with 80kgf.cm.

**C)** Put the lock washer on the dynamic stick.

**D)** Assemble the mounting parts to the device.

### Technical Support

<table>
<thead>
<tr>
<th>Country of Purchase</th>
<th>Service Center</th>
<th>Service Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>North America</td>
<td>Los Angeles, USA</td>
<td><a href="mailto:support@engenius.com">support@engenius.com</a>&lt;br&gt;Local (+1) 773 432 8068&lt;br&gt;www.engenius.com&lt;br&gt;Canada</td>
</tr>
<tr>
<td>Europe</td>
<td>Netherlands</td>
<td><a href="mailto:support@engenius.eu">support@engenius.eu</a>&lt;br&gt;Local (+31) 20 40 00 00 08&lt;br&gt;www.engenius.nl</td>
</tr>
<tr>
<td>Africa / CIS / Middle East</td>
<td>Dubai, UAE</td>
<td><a href="mailto:support@engenius.com">support@engenius.com</a>&lt;br&gt;Local (+971) 557 5566&lt;br&gt;www.engenius-me.com</td>
</tr>
<tr>
<td>Asia / Oceania</td>
<td>Singapore</td>
<td><a href="mailto:sales@engenius.com">sales@engenius.com</a>&lt;br&gt;Local (+65) 6277 1088&lt;br&gt;www.engenius.com.sg</td>
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<tr>
<td>Taiwan</td>
<td>Taiwan, R.O.C.</td>
<td><a href="mailto:sales@engeniusnetworks.com">sales@engeniusnetworks.com</a>&lt;br&gt;Toll Free (0800) 803 885&lt;br&gt;www.engeniusnetworks.com</td>
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