

# W-68 AirTight Access Point / Sensor Quick Start Guide

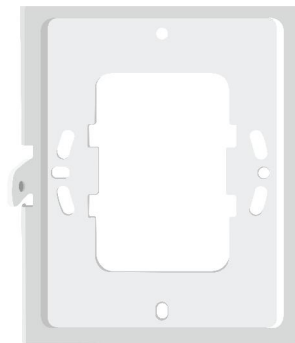
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## Package Contents

You should have received the following components in your W-68 package.



W-68



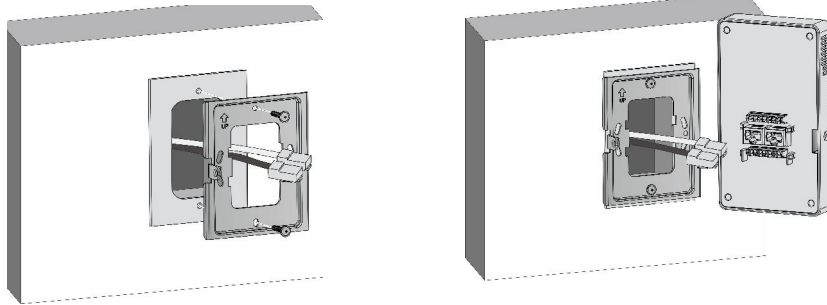
Mounting Bracket



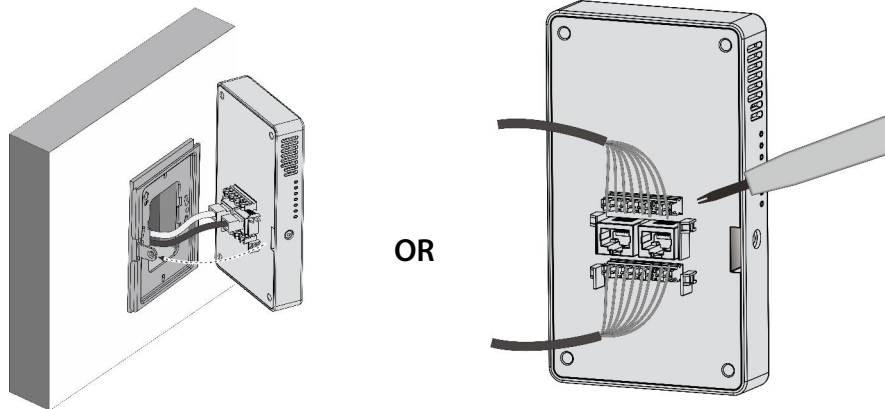
Mounting Accessories

## Mounting the W-68

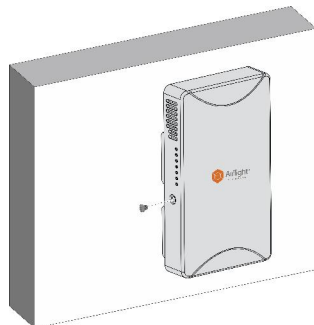
**Wall Mount:** AirTight logo facing away from the wall



Affix the mounting bracket on to the wall using the appropriate screws from the mounting accessories included in the package.



Connect the cables to the appropriate ports in the rear-side of the device. You can either use an RJ-45 connector or punch-down the cables in the socket.



Mount the device on the bracket and tighten it with the screw provided in the package.

## Getting the W-68 Online

### Step 1: Power up

If using PoE, plug one end of the Ethernet cable into the PoE switch or injector and plug the other end into the Uplink (PoE) on the W-68. Make sure the PoE source you are using is turned ON.

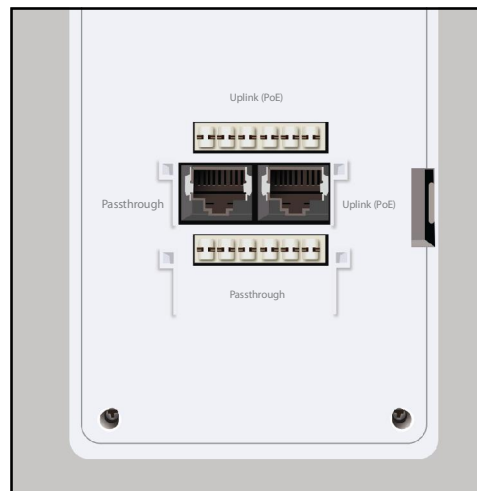
OR

As an alternative to PoE, insert the power adapter plug into an AC power outlet and the other end into the power input port on the W-68.

**Warning:** If not using PoE, make sure you use only an AC power adapter supported by the W-68 access point (AP).

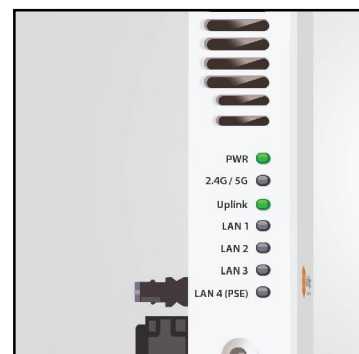
### Step 2: Connect to the network

If you are using PoE, then the W-68 should already be connected to your network. If you are not using PoE, then plug one end of the Ethernet cable into an Ethernet jack on your network and the other end into the Uplink (PoE) on the W-68.



### Step 3: Check the LED status

Wait for a few minutes till the Power LED and Uplink LED turn solid GREEN, which indicates that the W-68 is online and operational.



## Troubleshooting

After the W-68 is powered ON and connected to Ethernet, if the status of Uplink LED is not *Solid Green*, it indicates that the AP is not able to function normally. The following guidelines may help you to quickly diagnose and fix the problem.

LED Status			What does it mean?
Power (PWR)	Uplink	2.4G / 5G	
Off	Off	Off	Not powered on or it is in the process of starting up
Solid Green	Off	Any	No active Ethernet link <sup>1</sup>
Solid Green	Fast Blink Green	Any	Did not receive a valid IP address via DHCP <sup>2</sup>
Solid Green	Slow Blink Green	Any	Unable to connect to the AirTight Cloud Services or AirTight Server <sup>3</sup>

1. Make sure that the Ethernet cable is correctly plugged into the Uplink (PoE) port on the W-68 and the other end of the cable is plugged into an Ethernet jack or a port on a switch that is turned ON.
2. If the W-68 did not receive a valid IP address from the DHCP server, make sure that a DHCP server is ON and available on the VLAN/subnet to which the AP is connected. If the AP still fails to get a valid IP address, you can reboot it once to see if that resolves the problem.
3. If you are using AirTight Cloud Services, make sure that Internet connectivity is available from the VLAN/subnet to which the AP is connected. Check if the required ports for AP and Server communication – UDP 3851 and default HTTP (TCP port 80) – are open on the Firewall. If you are using a Proxy, Web accelerator or URL content filtering, make sure the settings allow communication between the AP and AirTight Cloud Services.

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After following these guidelines, if you are still unable to resolve the problem, contact the local AirTight Sales Engineer or 24/7 AirTight Technical Support.

**Tel: +1 (650) 641 0027 Email: [support@airtightnetworks.com](mailto:support@airtightnetworks.com)**

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### Comprehensive Cloud-Managed Wi-Fi

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## Industry Canada Statement

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

### **FOR MOBILE DEVICE USAGE (>20cm/low power)**

#### **Radiation Exposure Statement:**

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

#### **Declaration d'exposition aux radiations:**

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.



## Federal Communication Commission Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### FOR MOBILE DEVICE USAGE (>20cm/low power)

#### Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

### FOR COUNTRY CODE SELECTION USAGE (WLAN DEVICES)

**Note:** The country code selection is for non-US models only and is not available to all US models. Per FCC regulations, all Wi-Fi products marketed in the US must be fixed to US operation channels only.

