

# H3C WA6126 Access Point Installation Quick Start-AW100



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## Tool List

The installation tools are not provided with the AP. Prepare them yourself.

- Torx 10 Phillips screwdriver
- Needle-nose pliers
- Wire stripper
- Diagonal pliers
- Hammer drill
- Drill
- Marker
- Rubber hammer

## Introduction to Installation Accessories

- Mounting bracket (provided)
- M3 × 23.5 security screw (provided)
- Three sets of screw anchors and screws (provided)
- Three sets of M4 × 30 pan-head screws (provided)

## Mounting bracket

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- 1 Installation hole for securing the mounting bracket to a wall or ceiling (point A)
  - 2 T-rail installation hole (reserved) (point B)
  - 3 Auxiliary hole for securing cables by using cable tie (point C)
  - 4 Installation hole reserved for electrical outlet box installation (point D)
  - 5 Auxiliary hole for threading a cable to connect to the AP (point E)
  - 6 Security hole for an M3 × 23.5 security screw

## Mounting the device

• Before mounting the AP on a wall or ceiling, connect cables to the AP.  
• Install an M3 × 23.5 security screw as required.

### Mounting the device on a wall

- 1 Mark installation hole locations on the wall.
- 2 Drill three holes with a diameter of 6 mm (0.24 in) at the marked locations.
- 3 Hammer a screw anchor into each hole.
- 4 Install the M3 × 23.5 mm security screw to the mounting bracket. Make sure the screw does not block the keyhole slot.
- 5 Use screws to attach the mounting bracket to the wall.
- 6 Align the pegs at the device rear with the keyhole slots on the mounting bracket, and rest the device on the bracket. Then, slide down the device until it clicks into place.
- 7 Use the Torx screwdriver to fasten the M3 × 23.5 mm security screw.

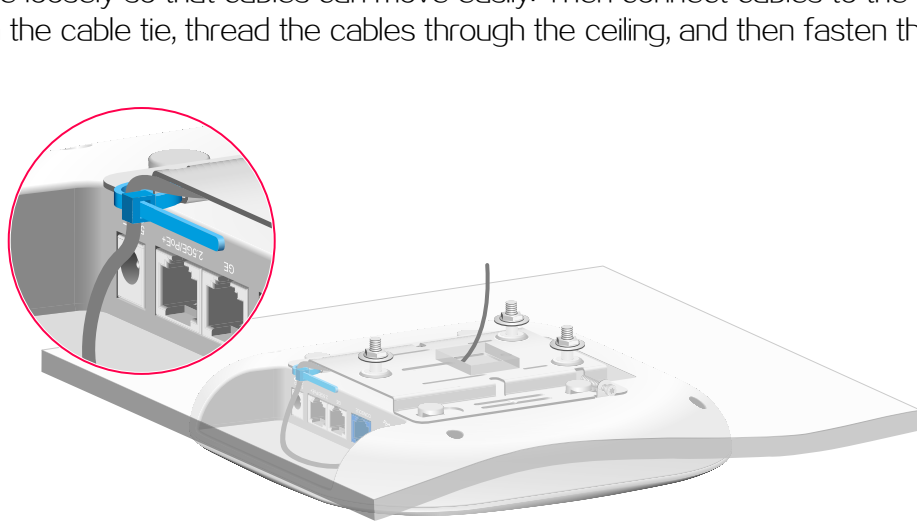
### Mounting the device on the ceiling

The installation method of the M3 × 23.5 mm security screw is the same for wall mounting and ceiling mounting.

- 1 Remove the ceiling tile and mark installation holes. Drill three holes in the ceiling tile.
- 2 Use the pan-head screws to attach the mounting bracket to the ceiling tile.
- 3 Align the pegs at the device rear with the keyhole slots on the mounting bracket, and attach the device to the bracket. Then, slide the device horizontally until it clicks into place.

### (Optional.) Securing device cables for ceiling mounting

- No cable tie is provided with the device. Prepare one yourself.
- To ceil-mount the device, you are required to connect and secure device cables before attaching the mounting bracket. First drill a hole in the ceiling at the position as shown in the following figure for cable routing and insert a cable tie through the auxiliary cable hole in the mounting bracket. Fasten the cable tie loosely so that cables can move easily. Then connect cables to the device, thread the cables through the cable tie, thread the cables through the ceiling, and then fasten the cable tie.

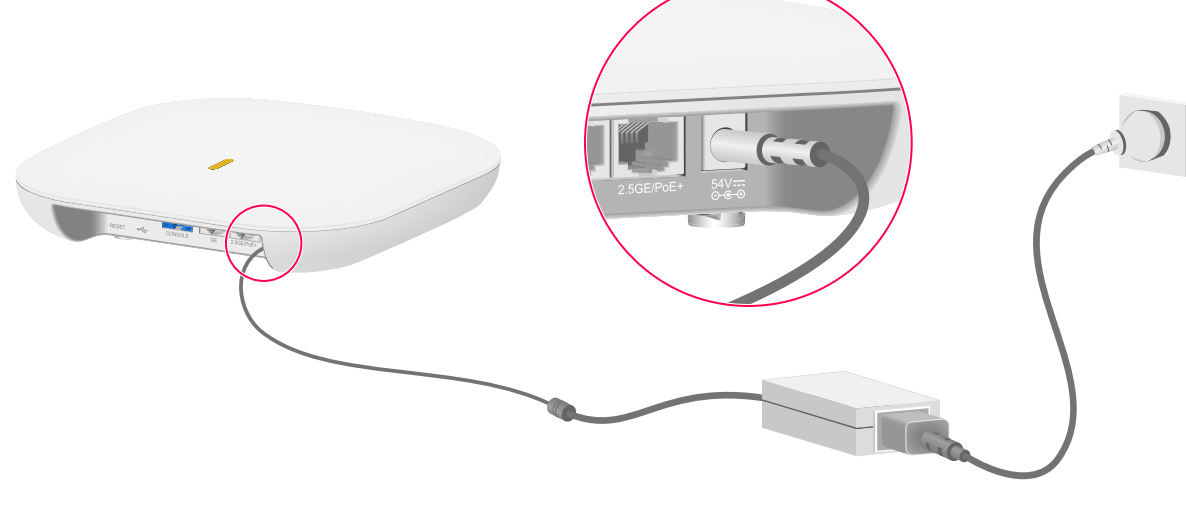


## Connecting a power adapter

No power adapter is provided with the device. Order it yourself.

### Power adapter specifications:

Item	Specification
Input	100 to 240 VAC
Output	+48V~55V DC
Output power	≥36W



## Connecting an Ethernet cable

