## H3C WA6120 Access Point Installation Quick Start-AW100



Installation tools



Mounting the





**Device/Mounting** bracket

AP on a wall











Mounting the AP on a ceiling

local power source

Installation tools







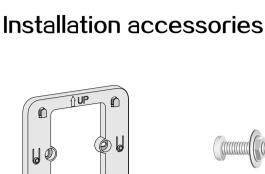






Connecting a PoE power

# Hammer drill





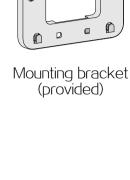
Drill







### (IIIIIIIII × 2









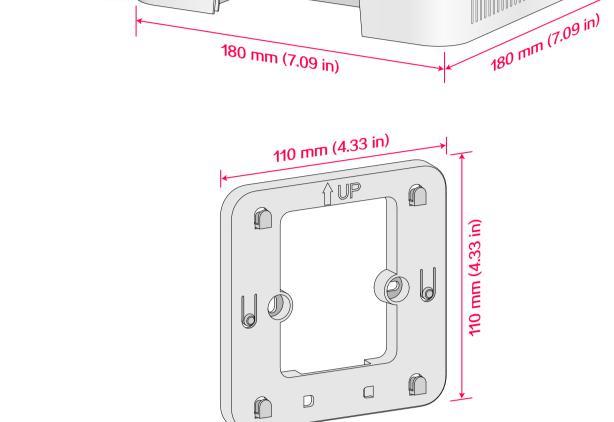
Device/Mounting bracket

32 mm (1.26 in)





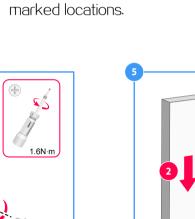




Mounting the AP on a wall

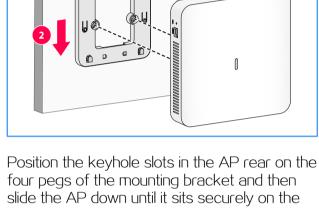


Insert the screws through the installation holes in the mounting bracket into the holes in the wall. Fasten the screws to secure the mounting bracket to the wall.



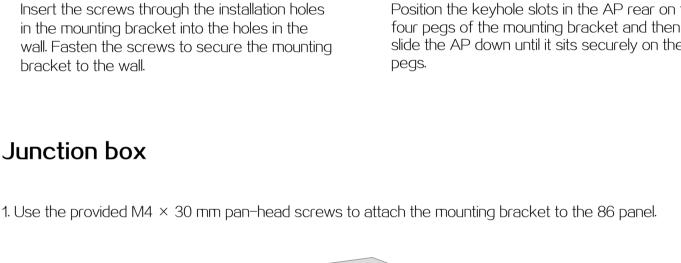
Drill two holes with a diameter

of 6 mm (0.24 in) at the



each hole.

Hammer a screw anchor into

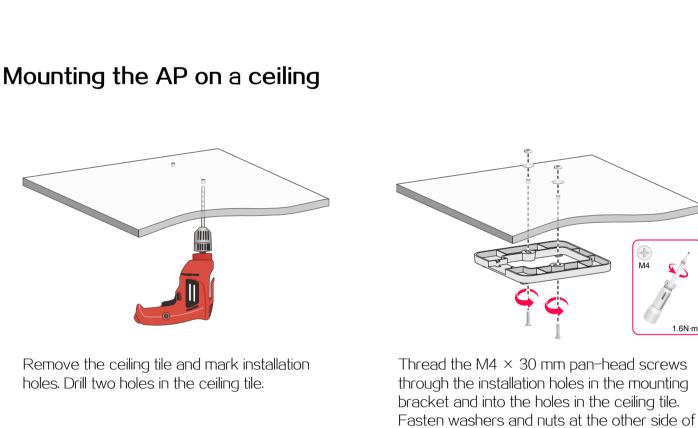


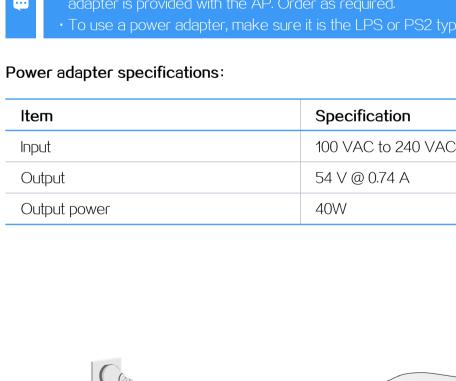
mounting.

Junction box

2. Attach the AP to the mounting bracket. The procedure is the same as wall mounting and 86 panel

1 UP

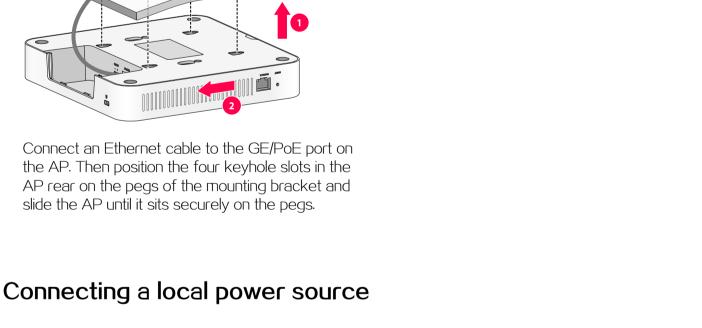




Connect an Ethernet cable to the GE/PoE port on the AP. Then position the four keyhole slots in the AP rear on the pegs of the mounting bracket and slide the AP until it sits securely on the pegs.

1. Connecting a local power source by using a power adapter

· You can use an AC/DC power adapter to connect the AP to a local power source. No power



the ceiling to secure the mounting bracket to

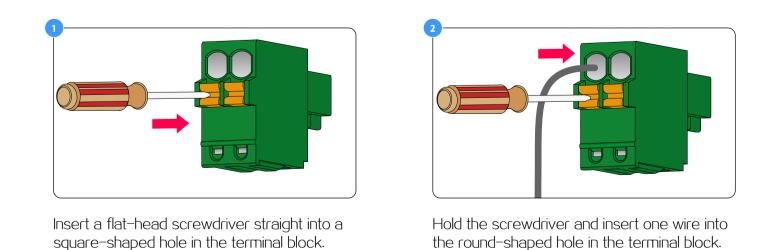
the ceiling.

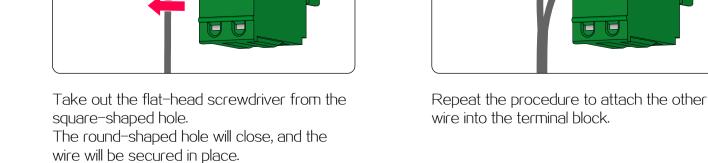
· As a best practice, should use 20AWG copper wire.

• The input voltage range for the AP is 40 VDC to 55 VDC

2. Connecting a DC remote power

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This will open the round-shaped hole above

the square-shaped hole.

AP power port	
Pin	Description
1	Positive
2	Negative

Identify the positive and negative feed

positive and negative to negative.

positions. The wiring sequence is positive to

# Connecting a PoE power source To power the AP through PoE, use an Ethernet cable to connect an Ethernet port on a PoE switch to the GE/PoE port on the AP. Attach the cable cover to the AP securely after connecting all cables.

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