

Code: PFM881

ACCESS POINT **PFM881** DAHUA

Net: **202.08 EUR** Gross: **202.08 EUR**



The PFM881 is an integrated solution for professional outdoor wireless networks. Thanks to a unique construction, device offers unparalleled performance in such a compact device.

The casing made of UV resistant plastic is resistant to even the most severe weather conditions.

SPECIFICATION

Frequency range:	5470 MHz ... 5825 MHz
Antenna type:	15 dBi Integrated, 2Tx 2Rx MIMO
Standards:	802.11 a/n
Baud rates:	max. 300 Mbps
Wireless transmission range:	max. 5 km
LAN ports:	2 x 10/100 Mbps BASE-TX (Cat. 5, RJ-45)
Vertical beam width (V):	15 °
Horizontal beam width (H):	40 °
Operation modes:	Client, WDS client, Access Point, Access Point WDS, Repeater
Protections:	15kV surge protection of radio line
Transmitter power:	23 dBm
Receiver sensitivity:	• -74 dBm @ 65 Mbps • -96 dBm @ 1 Mbps
Processor:	Atheros AR7240, 400 MHz
Port USB:	—
Power supply PoE:	✓
Power supply:	24 V / 0.5 A PoE (power adapter included)
Power consumption:	8 W

Operation temp:	-30 °C ... 70 °C
Permissible relative humidity:	5 % ... 95 %
Weight:	0.3 kg
Dimensions:	270 x 83 x 50 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Front view:



Rear view:



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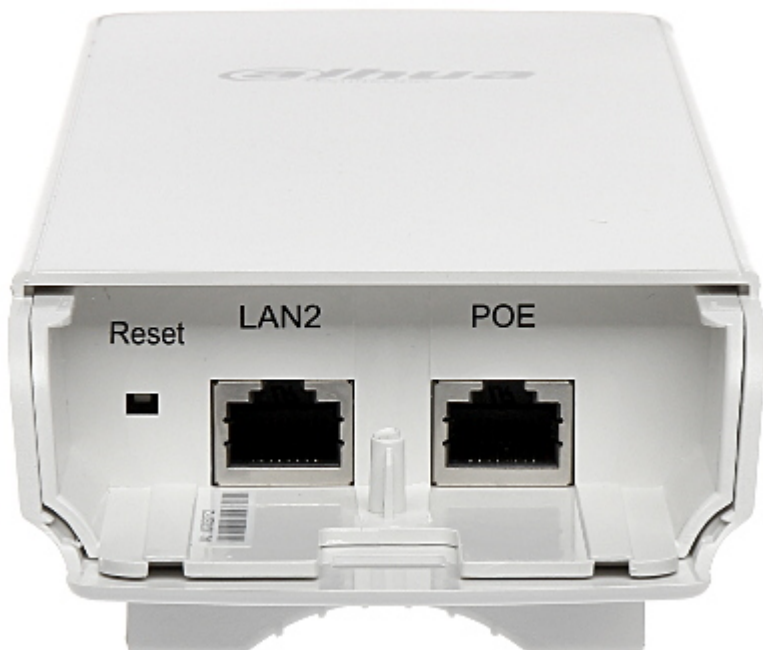


Side view:



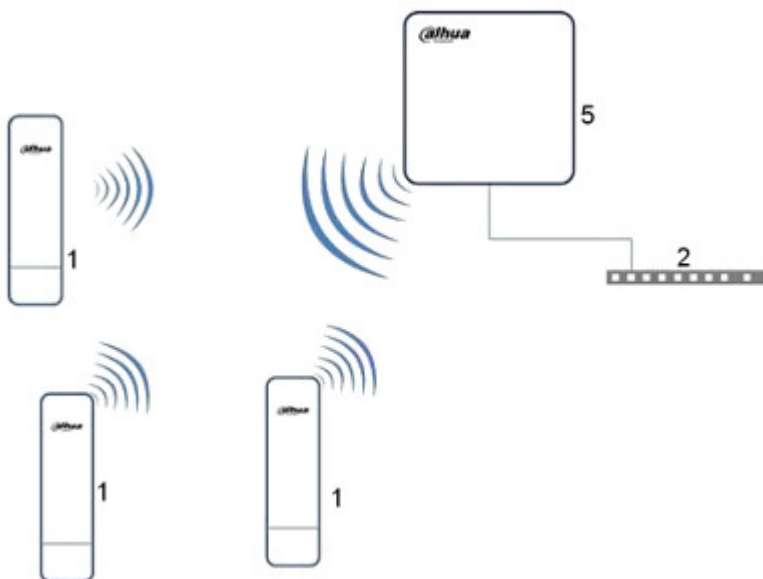
Bottom view (after remove the cover):





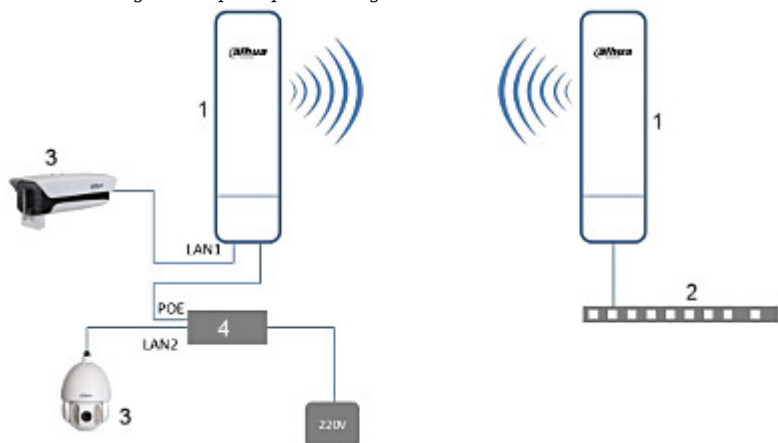
Examples of connection diagrams:

Schematic diagram for point-multipoint configuration:



- 1. DH-PFM881
- 2. Switch
- 5. DH-PFM880

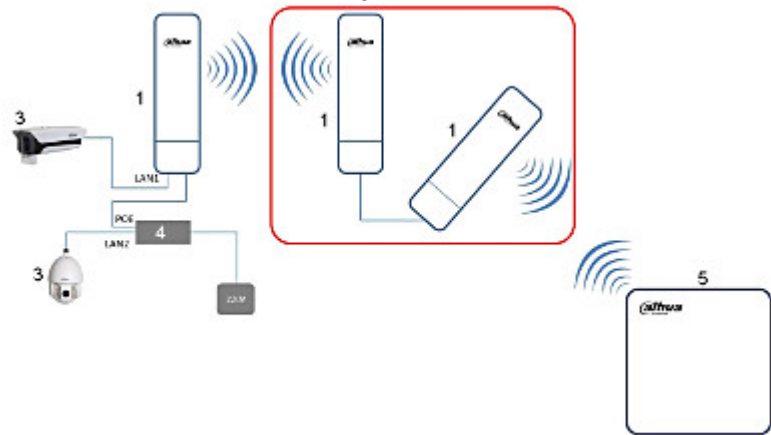
Schematic diagram for point-point configuration:



- 1. DH-PFM881

- 2. Switch
- 3. IP Camera
- 4. Power adapter
- 5. DH-PFM880

Back-to-Back connection schematic diagram:



- 1. DH-PFM881
- 2. Switch
- 3. IP Camera
- 4. Power adapter
- 5. DH-PFM880

In the kit:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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