

# DH-PFM889-IW

## N300 In-wall AP



### Features

- Supports 802.11n standard and 2x2 MIMO, max wireless speed 300Mbps in theory;
- Supports multiple working mode: Access Point, Client, WDS Access Point, WDS Client, WDS Repeater
- Supports Router mode
- Supports management by web, SNMP and Access Controller
- Supports 802.3af (PoE)
- IP31

### Specifications

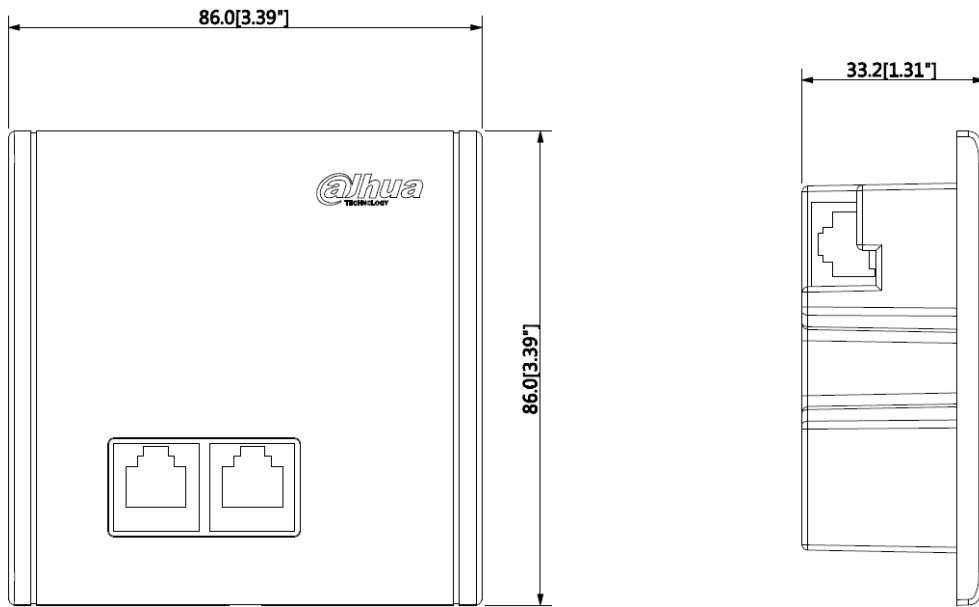
<b>Model</b>	<b>DH-PFM889-IW</b>
<b>Wireless Features</b>	
Wireless Standard	IEEE802.11 b/g/n
Working Frequency	2412~2472MHz
Wireless Speed	300Mbps
Modulation Mode	OFDM
Antenna	3dBi (Omni-directional)
Output Power	21dBm
Receiving Sensitivity	11b: 11Mbps -90dBm 11n: HT20 MCS0 -90dBm      MCS7 -76dBm MCS15 -69dBm 11g: 6Mbps -89dBm      24Mbps -88dBm 54Mbps -76dBm 11n: HT40   MCS0 -89dBm   MCS7 -72dBm

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	MCS15 -68dBm
Transmission Distance	50m (open space)
Wireless Direction Angle	Omni-directional
<b>Hardware</b>	
Power	1*PoE RJ45(PoE input)
Power Consumption	≤4W
Ethernet Port	Front: 2×10/100MBase-TX (Cat. 5/5E, RJ-45) Back: 1×10/100MBase-TX (Cat. 5/5E, RJ-45)
Indicator Light	SYS
Working Temperature	-10℃~55℃
Storage Temperature	-40℃~80℃
Working Humidity	5%~95%RH(no condensation)
Equipment Dimension	86x86x34(mm)
Equipment Weight	105g
<b>Software</b>	
Encryption Type	802.1x/WPA-PSK/WPA2-PSK
Network Mode	Route/Network Bridge
Working Mode	Access Point/Client/WDS AP/WDS client/WDS Repeater
Security Mechanism	IP/MAC address filtering, hide network name
Network Protocol	TCP/UDP/ARP/ICMP/DHCP/HTTP/NTP
TDMA Enhancement	Support
Auto ACK Timing Adjustment	Support
Management and Log	NTP, Syslog, Telnet, AC, SNMP
Webpage Configuration Management	Supports management by web, SNMP and Access Controller
Firmware Update	Web, Access Controller
Bandwidth Flexible Configuration	20/40MHz

### Dimensions (mm)

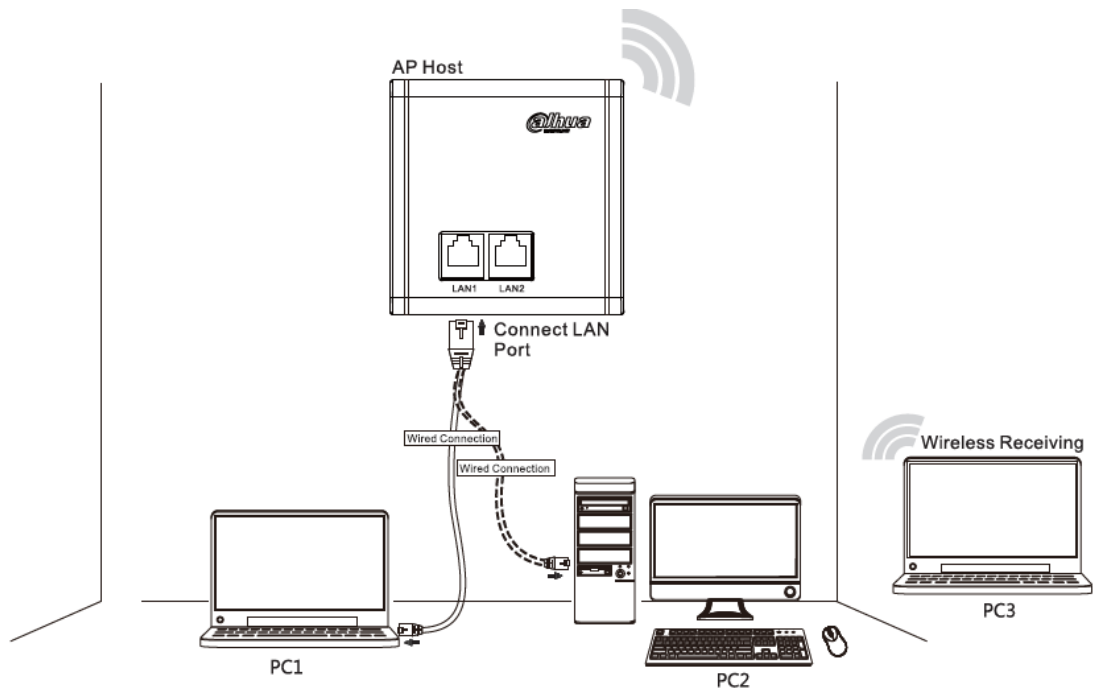
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## Application Scenarios

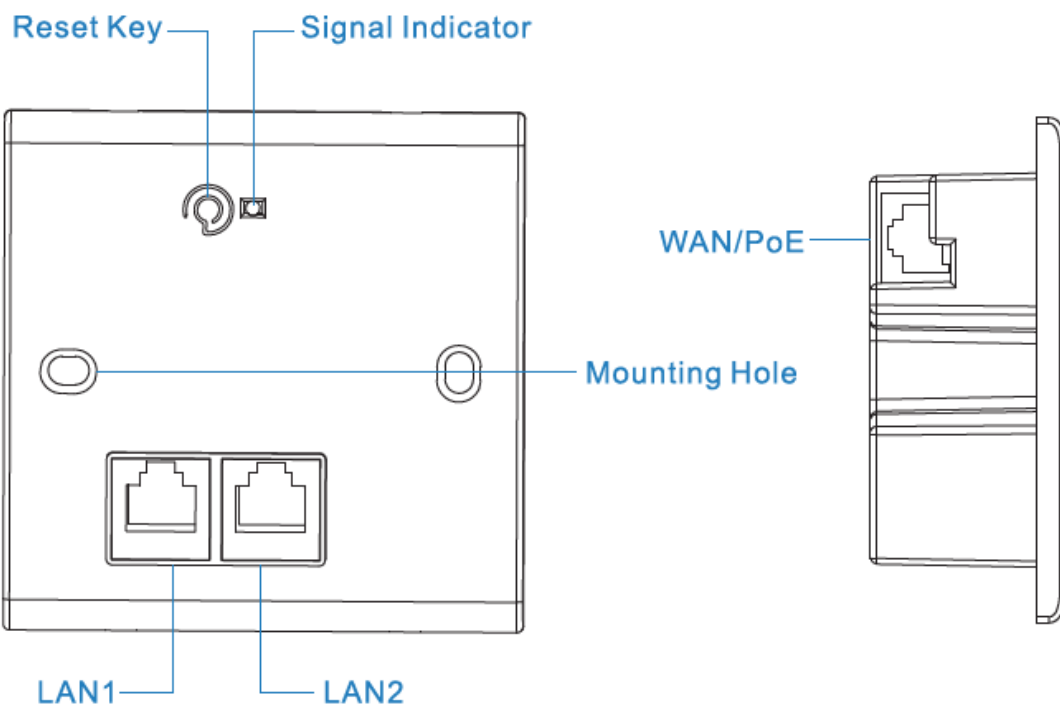
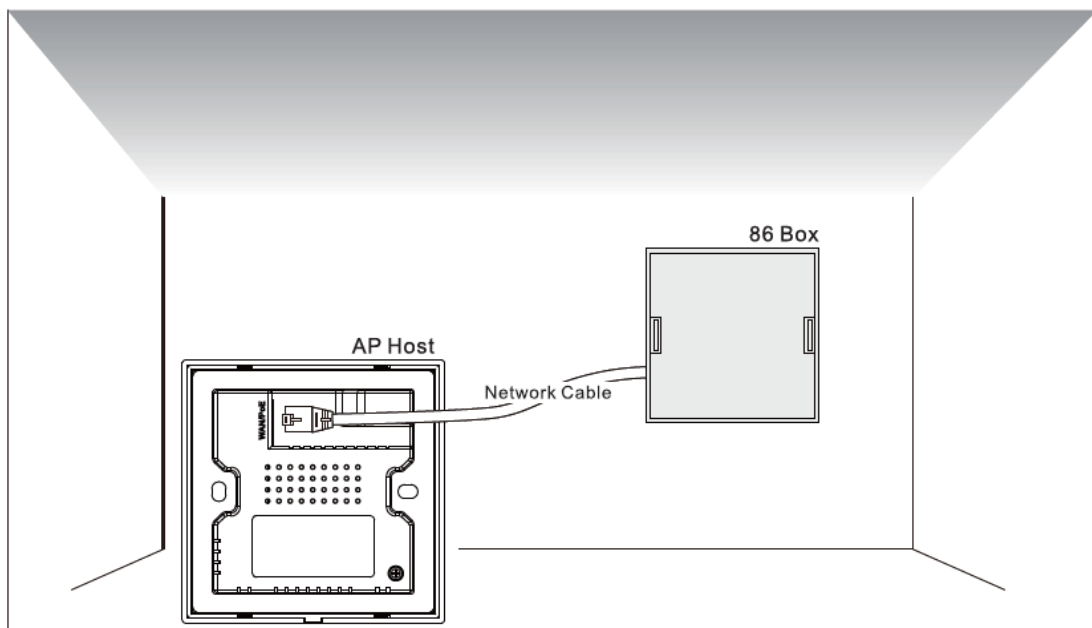
Providing wireless coverage for hotels, office building, coffee shop, campus, etc.

## Networking Mode



## Connection Mode

# DH-PFM889-IW



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\*Design and specifications are subject to change without notice.

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