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## LED Status on Quantum Networks

Models: QN-I-200, QN-I-220, QN-H-220, QN-H-245, QN-I-270, QN-I-470, QN-I-210, QN-O-230



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## Document Abstract

This document describes the LED status of Quantum Networks indoor and outdoor AP.

The guide applies to QN-I-200, QN-I-220, QN-H-220, QN-H-245, QN-I-270, QN-I-470, QN-I-210 and QN-O-230 model only.



## Details of LED status on Quantum Networks Indoor AP

### QN-I-200

LED Count	LED Status	Condition
1	Green - On	On: AP is Power on
2	Green - On	On: AP is managed through Cloud
	Green - Off	Off: AP is in standalone mode
3	Green - On	On: AP is in Gateway mode
	Green - Off	Off: AP is in Bridge mode
4	Green - On	On: No traffic on 2.4GHz radio
	Green - Blinking	Blinking: when traffic on 2.4GHz radio is active
	Green - Off	Off : 2.4GHz radio is off
5	Green - On	On: No traffic on 5 GHz radio
	Green - Blinking	Blinking: when traffic on 5 GHz radio is active
	Green - Off	Off: 5 GHz radio is off

### QN-I-220

LED Count	LED Status	Condition
1	Red , Green, Blue	Blue – On: when AP is in Boot process or in Quick setup
		Red - On: AP is in standalone mode
		Green – On: AP is managed through Cloud and connected with Controller
		Green Blinking: AP is managed through Cloud but disconnected from Controller
		Red Blinking: Quick setup is completed and AP is updating with cloud configuration (while update is in process, please do not remove power source)



## QN-H-220

LED Count	LED Status	Condition
1	Red , Green, Blue	Blue – On: when AP is in Boot process or in Quick setup
		Red - On: AP is in standalone mode
		Green – On: AP is managed through Cloud and connected with Controller
		Green Blinking: AP is managed through Cloud but disconnected from Controller
		Red Blinking: Quick setup is completed and AP is updating with cloud configuration (while update is in process, please do not remove power source)

## QN-H-245

LED Count	LED Status	Condition
1	Orange - On	Uplink Port is connected through wire
	Orange - Blinking	AP is power on through Power adopter but uplink connection not available
2	Green - On	No traffic on 2.4 GHz radio
	Green - Blinking	When traffic on 2.4 GHz radio is active
	Green - Off	2.4 GHz radio is off
3	Green - On	No traffic on 5 GHz radio
	Green - Blinking	When traffic on 5 GHz radio is active
	Green - Off	5 GHz radio is off
4	Green - On	AP is managed through cloud and connected with controller
	Green - Blinking	AP is managed through cloud but disconnected from controller
	Green - Off	AP is managed through standalone mode
5	Green - On	AP is power on through PoE or power adopter



## QN-I-270

LED Count	LED Status	Condition
1	Green - On	On: No traffic on 2.4GHz radio
	Green - Blinking	Blinking: when traffic on 2.4GHz radio is active
	Green - Off	Off : 2.4GHz radio is off
2	Green - On	On: No traffic on 5 GHz radio
	Green - Blinking	Blinking: when traffic on 5 GHz radio is active
	Green - Off	Off: 5 GHz radio is off
3	Green - On	On: AP is Power on

## QN-I-470

LED Count	LED Status	Condition
1	Green - On	On: AP is Power on
2	Green - On	On: No traffic on 2.4GHz radio
	Green - Blinking	Blinking: when traffic on 2.4GHz radio is active
	Green - Off	Off : 2.4GHz radio is off
3	Green - On	On: No traffic on 5 GHz radio
	Green - Blinking	Blinking: when traffic on 5 GHz radio is active
	Green - Off	Off: 5 GHz radio is off
4	Green - On	On: WAN cable connected

## QN-I-210

LED Count	LED Status	Condition
1	Red , Green, Blue	Blue – On: when AP is in Boot process or in Quick setup
		Red - On: AP is in standalone mode
		Green – On: AP is managed through Cloud and connected with Controller
		Green Blinking: AP is managed through Cloud but disconnected from Controller
		Red Blinking: Quick setup is completed and AP is updating with cloud configuration (while update is in process, please do not remove power source)



## Details of LED status on Quantum Networks Outdoor AP

### QN-O-230

LED Count	LED Status	Condition
1	Green - On	On: No traffic on 5 GHz radio
	Green - Off	Off: 5 GHz radio is off
2	Green - On	On: No traffic on 2.4GHz radio
	Green - Off	Off: 2.4GHz radio is off
3	Green - On	On: WAN (ETH / SFP) is connected
	Green - Off	Off: WAN (ETH / SFP) is not connected
4	Off	System
5	Green - On	On: AP is Power on

