

# Ruckus Access Point LED Status

## Introduction

This section describes the physical LED status and descriptions of the Ruckus Access Points.

## LED Behaviour

If you believe an AP is not operating normally, checking the onboard LEDs can help you determine the AP behavior.

If wireless devices that are connected to your APs are experiencing connectivity issues, check the AP LEDs to determine if your APs are operating normally.

**Note:** In the following diagram, some newer APs display CTL instead of DIR for the LED, second LED from the left.

### Checking the AP LEDs to Determine if the AP is Operating Properly



ALL GOOD! 



**PWR Slow Blinking:** Local network /DHCP/VLAN issue.



**DIR Slow Blinking:** No connection to internet. Check Firewall settings.



**2.4/5GHz Off:** Radio is not configured in the cloud.



**2.4/5GHz Orange:** No Clients.

The following table describes the LEDs on the AP, how they behave, and what they mean.

AP LEDs and What They Mean

| LED           | Color               | Description   |
|---------------|---------------------|---|
| PWR           | Solid green         | The AP has received a local IP address from the DHCP server.                    |
|               | Slow flashing green | A local network, DHCP, or VLAN issue has been detected.                         |
| DIR or CTL    | Solid green         | The AP is connected to the cloud controller.                                    |
|               | Fast flashing green | The AP is obtaining updates from the cloud controller.                          |
|               | Slow flashing green | The AP is disconnected from the Internet. Check your network firewall settings. |
| 2.4G and 5GHz | Solid green         | The network is up and at least one wireless client is associated with it.       |

| LED          | Color   | Description |
|--------------|---|-------------|
| Solid orange | The network is up, but no clients are associated with it. |             |
| Off          | The network is down.                                      |             |
| AIR          | Always off  | Not used    |

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