

Advantech AE Technical Share Document

Date	2016/10/19	SR#	1-2712981373
Category	■FAQ □SOP	Related OS	N/A
Abstract	WISE-4000, How to know the connection status throughout LED on WISE?		
Keyword	WiFi, LED, Connection Status		
Related Product	WISE-4000		

■ Problem Description:

This document shows how to know the connection status throughout LED on WISE.

■ Answer:

LED is the indicator to let user know the connection status. All information is in the manual. It is a table to show that.

■ WISE-4000 Wireless Series

LED	Color	Indication	Behavior
Status	Green	Blink	2Hz: Wait for connection 0.5Hz: Network Connected
		ON 30 Sec	When enable LOCATE function.
Com	Yellow	Blink	When TX/RX data in transmission
AP/Infra	Green	ON	Limited AP Mode
		OFF	Station Mode
Signal Strength	Green	ON *4	Full Signal
		ON *3	Good Signal
		ON *2	Okay Signal
		ON *1	Poor Signal
		All OFF	No Signal/ Limited AP Mode

The following table will show that how LED shows connection status by AP mode and infra mode.

Mode	Connection Status	LED	Video
AP	Connecting	Status: 2Hz (blink fast) AP/infra: ON(Green)	https://pan.baidu.com/s/1eSF1req
	Connected (cell-phone,computer...)	Status: 0.5Hz (blink slow) AP/infra: ON(Green)	https://pan.baidu.com/s/1i5qID8L
Infra	Connecting	Status: 2Hz (blink fast) Signal Strength: All OFF AP/infra: OFF	https://pan.baidu.com/s/1o8wEeN4
	Connected (AP)	Status: 0.5Hz (blink slow) Signal Strength: ON *1~*4 AP/infra: OFF	https://pan.baidu.com/s/1i4XLLII