



Nebula Device Startup LED Guide

	AP				Switch			Gateway
Models	NAP102/ NWA1123ACv 2	NAP203/NAP303/ NWA1123AC-PRO/ NWA1302-AC/ WAC6103D-1/ WAC6502D-S/ WAC6502D-E/ WAC6503D-S	NWA1123-AC HD/ NWA5123-AC HD/ NWA110AX/NWA210AX/ WAX510D/WAX610D/ WAC6303D-S	WAX650S	NSW100 series	NSW200-28P	GS1920v2 series/ XGS1930 series/ XS1930 series/ XS3800-20/ GS1350 series/GS2220 series	NSG50/100/200
Device boot up sequence	<p>A new cloud device will experience the following orders of LED indication stages: [Device boot up → Device setting up connection with NCC → Device registered to NCC] Once the device connects to NCC, it will perform firmware upgrade if needed. After firmware upgrade, the device will undergo power up process again.</p>							
Standard boot up process								
Device boot up	Blinking Amber and Green	PWR: Blinking Amber and Green	Blinking Amber and Green	Blinking Amber and Green	SYS: Blinking Green	SYS: Blinking Green	SYS: Blinking Green	PWR: Steady Green SYS: Blinking Green
Device setting up connection with NCC*	Blinking Amber	MGMT: Blinking Amber	Blinking Amber	Blinking Amber	SYS: Blinking Green ALM: Blinking Red	SYS: Blinking Green and Red	SYS: Steady Green Cloud: Steady Amber/ Blinking Amber	
Device registered and connected to NCC	Steady Green	MGMT: Steady Green	No clients: Steady Blue (802.3at) or Steady White (802.3af) With clients: Steady Green (802.3at) or Steady Amber (802.3af)	No clients: Steady Blue (802.3bt) or Steady White (802.3at) With clients: Steady Green (802.3bt) or Steady Amber (802.3at)	SYS: Steady Green	SYS: Steady Green	SYS: Steady Green Cloud: Steady Green	
Troubleshooting								
Device under firmware upgrade	Blinking Red fast	PWR: Blinking Red fast	Blinking Red fast	Blinking Red fast	LOCATOR: Steady BLUE	LOCATOR: Steady BLUE	LOCATOR: Steady BLUE	PWR: Steady Green SYS: Blinking Green
Device not registered to NCC	Blinking Green	MGMT: Blinking Green	Blinking Green	Blinking Green	SYS: Blinking Green LOCATOR: Steady BLUE	SYS: Blinking Green LOCATOR: Steady BLUE	Cloud: Blinking Green	

*: Check your Internet connection if device status does not proceed to next stage shortly.