

CORE System Status	Activity LED Colors	Status LED Colors	Detail
Booting	Off	Magenta	The system is booting up. When a Core firmware update is being installed, this process could take up to 30 seconds.
No Memory Card Detected	Off	Magenta Off	The system was unable to mount a micro-SD card. Ensure the micro-SD card is properly seated in it's tray.
System Failed to boot	Off	Red	A fatal error occurred and the system was unable to boot. Contact customer support.
Idle State / No Configuration	Blue	Red Off	The system does not have a valid configuration installed.
Idle State / Valid Configuration	Blue	Green	The system has been initialized with a valid configuration and is ready to process system events.
Previously connected device is disconnected	Blue	Green Off Green Off	A device that Core previously initialized has lost communication with Core. Verify that device has power and that WecanX communication harness is connected properly.
A Device on the bus is missing in the configuration	Blue	Green Red	The system has a valid configuration file installed, but a device is present on the bus that is not in the configuration file
Processing instructions and state changes	Blue Off Blue Off	Green	The system is actively communicating with attached devices and processing events. Note: If OBDII, ports, Analogs or photocells are attached, the activity LED will show constant activity.
Initializing	Blue	Green Off Green Off	The system is polling WecanX bus for connected devices and setting devices up to receive instructions.
Configuring New Devices	Blue	White Off White Off	The system has detected a new device on the bus and is configuring the device. This can take up to a minute Note: This status is superimposed on top of idle states and mixes status LED colors.
Transferring Configuration Files to Devices	Blue Off Blue Off	White	A new configuration file has been downloaded to the system and Core is actively transferring it to WecanX devices. Some system functionality may be unavailable during this time.

DEVICE System Status	Status LED Colors	Detail
Booting	Blue Off Off Off	Indicator will blip blue once, when power is applied to unit
Initializing (Arges control head)	White Off	Arges control head will flash white when it is initializing Arges in standalone mode
Bootloader: Valid application	Blue Off	Device will display this status when preparing to receive firmware update. If the device is displaying this status and you are not updating firmware, reinitialize device and update the firmware to fix
Bootloader: Invalid or modifying application	Blue Off Blue Off	This status indicates that device is receiving a firmware update. If the device is displaying this status and you are not updating firmware, reinitialize device and update the firmware to fix
Receiving configuration files	Off	Any device receiving configuration files will flash Red to indicate that it is currently receiving files. If device is interrupted during transfer, reinitializing will restart the transfer. This needs to be configured by user in "configuration settings". If this is not configured the indicator will be off during this status
Idle State / Valid Configuration	Green	The system has been initialized with a valid configuration is ready to process system events. This needs to be configured by the user in "configuration settings". If this is not configured the indicator will be off during this status.

THESE INDICATOR SETTINGS MUST BE TURNED ON MANUALLY BY USER IN CONFIGURATION SETTINGS