

## 715BBU FAQ



Q: Can I use the GDO without installing the holster and/or the BBU?

A: Yes, but the GDO will not operate during a power outage.

Q: Can I set limits, add/remove remotes with the holster installed?

A: Yes, with the holster installed, the buttons for all the settings can still be accessed.

Q: Can I set limits, add/remove remote with the holster and BBU installed?

A: Yes, simply remove the BBU from the holster.

Q: Can I rework the wiring on the powerhead with the holster and BBU installed?

A: No, it is necessary to remove the holster to access wiring terminals.

Q: The BBU indicator does not glow when inserted into the holster.

A: Check for contact on the gold colored connectors on the battery and holder. Clean with alcohol wipes if necessary and make sure there is a firm installation.

Q: Is it safe to keep the BBU on the holster always?

A: Yes, the system is equipped with smart battery management system to keep it well charged and maintained. The battery status is always monitored.

Q: How long will it take to fully charge the BBU?

A: Appx. 8 hours from a fully drained state.

Q: How many door cycles can be achieved on BBU power only during a power outage?

A: Over 100-cycles can be achieved with a new battery, fully charged, at room temperature and balanced 8'x7' door, immediately after power has been cut. The battery will run for at least 10 cycles at temperature extremes, in a 24-hr period.

Q: How long can the BBU keep its charge without re-charging?

A: The battery can keep its charge *for 2~3 months*. *It's recommended to keep charging on the holster or charged via external charging device at least once a month.*

Q: How long will the BBU last?

A: Typically, it will last for 3-4 years with normal usage under normal environment.

Q: What is happening when the door is operating normally under AC power, but the operator sounds 12 slow beeps when it almost reaches the UP limit during a power outage?

A: Since the travel speed during BBU mode is slower, with the reduced travel speed it may encounter low speed/obstruction protection on the upmost soft travel. It will return to normal under AC power. If necessary disable the soft travel mode and switch to the overdrive mode.

**Q: Why doesn't the motion light turn on during door operation?**

A: Under AC power, *the motion light won't turn on with door operation. It only functions as a motion-sensing night light.* The LED motion light will turn on only during a power outage or when ambient light is low. During a power outage the LED motion sensing light will activate with door operation and remain on for 3 minutes.

**Q: Why doesn't the motion light turn on with motion present when the door is open during the day?**

A: The motion light will only turn on when motion is sensed and ambient light is low.

Q: Why does the motion light turn on when the car is moving?

A: The motion light detects heat and displacement; thus, heat pattern change will be sensed.

Q: Does the motion light work I take the BBU away from holster?

A: It will only work as motion-sensing night light under DC power.

Q: Can the motion light remain on for more than 3 minutes?

A: With continuous motion sensed, it will extend automatically. The light timer is independent of the 4.5-minute courtesy light.

Q: Can I turn off the motion light when it is on?

A: No, it will turn off automatically after 3 minutes without further motion.

Q: Can I disable the motion light?

A: No

Q: Can I control the motion light via the Deluxe Door Control Console?

A: The LIGHT button on the Deluxe Door Control Console only controls the main courtesy light, where the motion light is fully automatic.

Q: How do I turn-on the battery or turn-off the battery?

A: Press and hold the Function button for about 3 seconds

Q: How do I know when the battery is fully charged?

A: All 4 LEDs will glow steadily.

Q: How do I know when the battery is charging?

A: 1-3 LEDs will flash while charging.

Q: What do I do if only the far left LED is flashing?

A: This is an indication of a thermal sensor error. Remove the battery and replace it. Call your local Guardian dealer for a replacement battery.

Q: What do I do if ONLY the two LEDs on the left are flashing?

A: This is an indication that the BBU has reached a high temperature extreme (>140°F) and the thermal protection has activated. The BBU will return to normal when no longer exceeding temperature extremes. No action is required unless the BBU does not recover. If the BBU does not recover turn-off the BBU power and replace.

Q: What do I do if ONLY the two LEDs on the right are flashing?

A: This is an indication that the BBU has reached a low temperature extreme (<14°F) and the thermal protection has activated. The BBU will return to normal when no longer exceeding temperature extremes. No action is required unless the BBU does not recover. If the BBU does not recover turn-off the BBU power and replace. Call your local Guardian dealer for a replacement battery.

Q: What do I do if all four LEDs are flashing?

A: This is an indication that the kill switch has been triggered. Remove the battery from the holster, turn off the battery and replace the battery. Call your local Guardian dealer for a replacement battery.

Q: What is the purpose of the connector under the rubber cover?

A: An installation cable can be connected to the BBU. This enables the installer to program the 715BBU without mains power.

Q: What do I need to charge the BBU outside of the holster?

A: Purchase a DC15V/1A transformer or DC12V cigarette light adapter with a 3.5mm jack from your local electronics supply store.

**Q: Why don't the holster LEDs illuminate when I open or close the door?**

A: Under AC power, when ambient light is low, the LEDs simply act as a motion-sensing light to provide some illumination when walking a dark garage. During a power outage, it acts as courtesy light upon door opener operation.