



PA No.: PA2-2017
Date: 11/30/2017

Product Announcement

SUBJECT: LiFT Pack S8 Product Announcement

Flux Power is pleased to announce a number of updates to our LiFT Pack S8. Please see below for a detailed list.

1. **IP 56 Certification** – The pack has passed testing for the IP 56 standard meaning it is excellent for applications where outdoor use or power washing is required. IP 56 states: Water projected in powerful jets (12.5 mm nozzle) against the enclosure from any direction shall have no harmful effects.
2. **Delta-Q Charger** – The LiFT Pack S8 is now equipped with the Delta-Q IC 650 charger. The IC 650 has proven itself in the material handling industry as a high performance, efficient, and durable charger and we are pleased to announce this upgrade.
3. **Toyota and Raymond Approval** – Toyota and Raymond have approved our latest LiFT Pack S8 battery design and Delta-Q charger. If you wish to use our battery in the new Toyota or Raymond pallet jacks you should request an ESS tag to maintain your truck warranty. To obtain a tag contact your local Toyota or Raymond equipment dealer and have them place an **S207 request**.
4. **New Software Package** – Flux Power is releasing new firmware (F47) and computer software for the LiFT Pack S8. The latest firmware has several improvements including:
 1. **Preservation Mode** – This feature helps prevent the potential of battery over discharge. When the battery is below 20% SOC and neglected for more than 4 hours, it enters a low power mode, turns on the red LED, and cuts power to the truck. To enable power to the truck again, plug the battery in for charging. You may also cycle the breaker and, if there is enough power in the battery, the truck can be driven to a charging location.
 2. **50 Cycle Data Logging** – The last 50 cycles are now logged and available for analysis. To access the data you must have firmware 46 or higher and our latest PC software, *Flux Connect – LiFT Pack*.

If you wish to flash the new firmware onto your UL Listed LiFT Packs, it can be found on the service and support website. Our latest software makes upgrading firmware on your batteries easy. To download go to: www.fluxpwr.com/support-main and use the password: fluxpower, and click on the Software Center tab. Please contact Flux Power before flashing a LiFT Pack for the first time.

Effective Date

These changes to the product line are effective immediately.

If you have any questions regarding this Product Announcement, please contact your Flux Power representative or email us at support@fluxpwr.com or call us 877-505-3589.

Thank you!
Flux Power, Inc.

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