

Truck iQ™

SMART BATTERY DASHBOARD

- Protect assets and productivity
- Reduce unplanned downtime
- Cut Total Cost of Ownership (TCO)
- Optimize battery fleet operations

The Truck iQ™ smart battery dashboard features an equipment-mounted display module that gives operators a live view of key battery operating conditions including battery charge level. It reads data via Bluetooth or CAN from the Wi-iQ® battery monitoring device, to display a range of alerts, alarms and more to help optimize battery performance.

By providing real-time battery information in an accessible, easy-to-read format, the Truck iQ™ battery monitoring device helps operators keep batteries running at optimum condition and avoid costly unplanned downtime caused by premature battery failure.



www.enersys.com

UL Listing applies in the United States and to certain models only



BATTERY INTELLIGENCE ON DISPLAY

The Truck iQ™ battery monitoring device features a 4.3 inch (10.9 cm) touchscreen mounted on the vehicle dashboard for easy viewing and access. The display screen starts up automatically on equipment power-up and notifies the driver via alarms and alerts as necessary. Without having to stop the equipment, drivers can review a range of essential battery operating data, including:

- Remaining run time
- Battery temperature
- State of Charge (SOC)
- Electrolyte levels
- Malfunction warnings



NexSys[®] TPPL BATTERIES

| Truck iQ (without CAN)* | | Truck iQ (with CAN)* | |
|-------------------------|-------------------------|----------------------|------------------------|
| Part No. | Description | Part No. | Description |
| 6LA20723-PN1 | Truck iQ Dashboard | 6LA20723-PN2 | Truck iQ CAN Dashboard |
| 6LA20738 | Mounting Bracket | 6LA01159-L2 | CAN cable 2m |
| 6LA20737-L2 | Power supply cable - 2m | 6LA01159-L4 | CAN cable 4m |
| 6LA20737-L4 | Power supply cable - 4m | 6LA20737-L2 | Power supply cable 2m |
| | | 6LA20737-L4 | Power supply 4m |
| | | 6LA20738 | Mounting Brackets |

*Applicable to flooded lead acid batteries

NexSys[®] ION BATTERIES

| Truck iQ** | |
|--------------|---|
| Part No. | Description |
| 6LA20723-PN3 | Truck iQ Dashboard |
| 6LA20750-L2 | Power supply cable 2m with Mounting Bracket |
| 6LA20750-L4 | Power supply cable 4m with Mounting Bracket |

**Applicable to NexSys[®] iON and NexSys[®] TPPL ATP -BMS US version

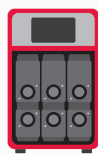
POWER MANAGEMENT FROM THE DRIVER'S SEAT

By communicating with the Wi-iQ[®] battery monitoring device**, the Truck iQ™ battery monitoring device plays a frontline role in the transformation of battery data into actionable intelligence. Along with our E Connect™ smart device app, EnerSys[®] chargers, and our Xinx™ battery monitoring system, the Truck iQ™ smart battery dashboard supports higher reliability and longer battery life.

***Compatible with Wi-iQ[®] 3 battery monitoring device and later versions



BATTERY MONITORING DEVICE



MODULAR CHARGING TECHNOLOGY



SMART DEVICE APPLICATION



BATTERY MONITORING SYSTEM



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