

## HAWKER® Advanced Battery Interface



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

## HAWKER® ABI

### Advanced Battery Interface

The HAWKER® ABI – Advanced Battery Interface device features a lift truck-mounted remote monitor that gives drivers a live view of key battery operating conditions. The HAWKER® ABI device can read data via Bluetooth from the Battery Boss™ WC 4 (BBWC4), or the CAN Data Interface (CDI) on a lithium battery, to display a range of alerts, alarms and more to help optimize battery operation.

By providing real-time battery information in an accessible, easy-to-read format, the HAWKER® ABI device gives operators the tools to help their operation avoid costly unplanned downtime caused by premature failures.



[www.hawkerpowersource.com](http://www.hawkerpowersource.com)

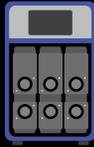
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# Power Management in the Driver's Seat

The CAN-enabled HAWKER® ABI device plays a frontline role in the transformation of battery data into actionable intelligence by communicating via Bluetooth from the BBWC4 or the CDI on a lithium battery. Along with our HAWKER® MOD-ifi™ smart device APP, HAWKER® chargers, and the HawkerNET™ operations management system - the HAWKER® ABI battery dashboard supports higher reliability and longer battery life.



Batter Monitoring Device



Modular Charging Technology



Smart Device Application



Battery Operations Management System

## Battery Intelligence on Display

The HAWKER® ABI features a 4.3-inch (109.22 mm) touchscreen mounted on the vehicle dashboard for easy viewing and access. The display screen starts up automatically on vehicle power-up, and notifies the driver via alarms and alerts as necessary. Without having to stop the truck, drivers can review a range of essential battery operating data, including:

- Remaining work time
- Temperature
- State of Charge (SOC)
- Electrolyte levels



### HAWKER FLEX® TPPL Batteries

Part No	Description
6LA20723-PN1H	ABI Dashboard
6LA20738	Mounting Bracket
6LA20737-L2	Power supply cable - 2m
6LA20737-L4	Power supply cable - 4m

applicable to flooded lead acid batteries.

### HAWKER FLEX® Li<sup>3</sup> Lithium-Ion Batteries

Part No	Description
6LA20723-PN3H	ABI Dashboard
6LA20738	Mounting Bracket
6LA20750-L2	Power Supply cable - 2m with Mounting Bracket
6LA20750-L4	Power Supply cable - 4m with Mounting Bracket
GL0005044-0001	HAWKER® ABI with bracket/4m cable kit
GL0004144-0001	Basic Battery Data Indicator

