



BATTERY HANDLING SYSTEMS

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Battery Fleet Management System

BHS' Next Available Battery System (NAB 2.0) provides you with the complete battery management system. By maintaining a battery's operational performance and maintenance tasks, you are able to prolong the life of the battery fleet, reduce costs, save time and increase productivity. Our NAB 2.0 is built for the harshest conditions with a mil-spec computer for shock, impact, and vibration resistance. Adding on to a current system is easy since there is no need for extra wiring or labor. Simply add the additional batteries and lift trucks, and your system is ready for operation.



System Features:

The NAB 2.0 system comes complete with NAB 2.0 software; acid resistant barcode labels for batteries, trucks and battery rack locations; bar code scanner; and touch screen computer. The scanner is a rugged, high performance device with lightweight design for easy operator use. The Touch Screen is an all-in-one solution for installations where space is at a premium. The all-in-one design offers lower overall installed cost compared to components purchased separately.



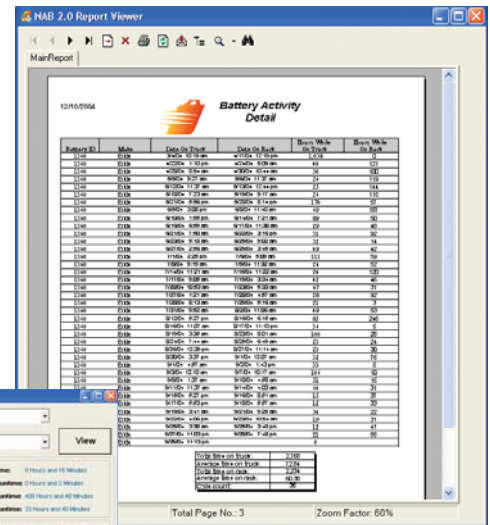
The software includes a Remote Report Viewer that allows reports to be examined on a computer located outside the battery room, which allows managers to review the battery fleet in the convenience of their own office.

Here are some additional options to make your battery fleet management a breeze:

Password Lockout - Prevents unauthorized use of the battery extractor by requiring a User ID be entered before the battery extractor will travel.

Sequence Error Alarm - An audible or visual alarm indicates when an incorrect battery is scanned during the change out process.

Badge Reader - Saves time by allowing users to input their User ID when prompted by the NAB 2.0 without typing the ID on the touch screen. Employee ID badges may be integrated as well.



Contact your BHS Representative for more information

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New NAB 2.0 Computer vs. Old NAB 2.0



Hardware Features:

Enhanced Computer Specs:

- AMD 800 Mhz Processor
- 512 MB Memory
- Steel Casing
- Fully Adjustable Ball and Socket Mounting Hardware
- WLAN, WWAN, and Blue Tooth Network Connectivity
- RoHS Compliant
- Operates in temperatures from 14 to 122 degrees Fahrenheit
- Vibration Resistance 5-500Hz 1G PTP
- Shock Resistance to 11G Peak (11ms)

The new NAB 2.0 computer, exclusively from BHS, is built to military specifications for operating temperatures, vibration resistance, and shock resistance to ensure trouble free operation.

BHS upgraded the system to include a flash memory which replaced the previous hard disk. Unlike the spinning hard disk, the flash memory has no moving parts which allows for the following main benefits:

- Consumes less power
- Faster data reading
- More rugged and reliable
- Less prone to failure

Hardware Features:

Old Computer Specs:

- Eden 600 MHz Processor
- 256 MB Memory
- Plastic Case
- Standard Mounting Stand
- No Wireless Connectivity
- Operates in temperatures from 32 to 104 degrees Fahrenheit
- No Vibration Resistance
- No Shock Resistance
- Spinning Hard Drive

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