# **BATTView II**Industrial Battery Monitor and Smart Appliance







#### **Enhancements:**

• 10x Faster Wi-Fi Speed

No Calibration Needed

Easier to Install



#### Easily Analyze Performance and Operational Data



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# DATA DRIVEN SOLUTIONS TO HELP YOU SUCCESSFULLY MANAGE YOUR INDUSTRIAL BATTERY FLEET

### **BATTview II Battery Monitor:**

Predictive maintenance based on battery alerts will help you save time and money and extend the life of your batteries



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#### **Battery Performance Data**

- Daily Operation
- Hours, Ahrs, EBUs & Percentages
- Charge, Use, and Idle Periods
- Battery Fleet Utilization
- Site Utilization

#### **Battery Alert Data:**

- Weekly Missed EQ
- High Temperature
- Over Charge
- Under Charge
- Potential Weak Cells
- Over Usage
- Missed Finish
- Deep Discharge
- Potential Sulfated Battery
- Water Level

## Integrated Solution for Smart Battery Charging and Monitoring



## Fully-managed motive power fleet monitoring services

The real-time data is analyzed and presented in a simplified dashboard view to help you troubleshoot, problem solve, and optimize the efficiency of your fleet across all sites. Proactive support includes remote monitoring, hands-free troubleshooting, automated alerts, customized reports and analytics.



## The Industry's first smart battery charger

Remotely analyze fleet performance through advanced data analytics. Manage & send commands remotely to start, stop or optimize charge cycles. Industry's highest charge efficiency (> 94% peak).

# DATA IS ONLY USEFUL IF YOU ACT ON IT



## **BATTview II Specifications:**

Nominal Battery Voltage	12V - 80V
Operating Voltage	12V - 110V
Voltage Resolution	± 30mV
Current Sense Resolution	± 1A minimum
Temperature Resolution	± 1.0°F
Operating Temperature	-25°C - 60°C
Communication Interface	Wi-Fi, PLC (optional)
Time Backup	Coin-type lithium cell
Protection	Reverse Polarity Protection
Mechanical	5.5"x 1.75"x 1.0"
Enclosure	Sealed, Splash Proof, UL 94V-5

CERTIFIED: UL/CUL | CEC

ISO 9001:2015

BUREAU VERITAS
Certification

Made in California