

THE POWERPAQ RRC3570-4

SMART STATUS CHECK

Beyond standard State-of-Charge (SoC), the integrated display also showcases the battery's State-of-Health (SoH) for quick, on-device assessment of the battery's condition.¹

Features

- Capacity-based SoH indication (relative to nominal capacity)
- Three health levels: Good / Medium / Low
- On-demand activation via button press
- Direct on-device visibility: No service tool or firmware access required



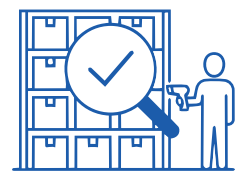
Condition-Based Lifecycle Management

Supports structured battery replacement strategies based on measurable health classification.



Reduced Service Complexity

Technicians can assess battery condition without relying on host system diagnostics.



Improved Field Efficiency

Enables quick evaluation of spare stock, returned units, and warehouse inventory.



Increased Operational Transparency

Reduces uncertainty related to battery aging and runtime degradation.



No Additional Integration Burden

No communication interface, firmware modification, or added regulatory complexity required.

¹ The battery remains fully functional at all health levels. The SOH indicator provides transparency, not operational intervention. Any recommended actions can be defined by the OEM. RRC provides non-binding suggestions.