

# Get the most out of your locator system with our smart batteries and chargers

Improved **safety**, with intelligent **features** and increased **durability**

## Smart Battery Safety Features



### Overcurrent protection

Prevents battery from overcharging.



### Circuit protection

Shuts down when there is an error in the circuit.

For example, when an incompatible charger is plugged in, the battery will not charge.



### Thermal protection

4 temperature sensors that identify and prevent overheating.



### Overload protection

Prevents overcurrent that can cause overheating.



### Cell voltage monitors

Monitors integrity and functionality of cells.



### Low voltage charge/discharge protection

Completely discharging a lithium cell is stressful to the cell and reduces cell lifetime.

## BEST PRACTICE TIPS

Store batteries at 40%-60% charge

Keep charge between 20%-100%

Always use chargers supplied by manufacturer

Disconnect battery when charging is complete



