

E-Mobility & E-Dirt Bike Battery Packs

Custom high-discharge battery packs in 48 V, 60 V, 72 V and 96 V configurations — including upgrade power kits for Sur-Ron and Talaria dirt bikes, managed by a custom Bluetooth BMS app for Android and iOS with real-time monitoring of battery status.

Upgrade power kits — Sur-Ron / Talaria

Parameter	60 V kit	72 V kit
Nominal voltage	60 V	72 V
Rated capacity	56 Ah	50 Ah
Continuous discharge	up to 350 A (suggested 300 A)	up to 350 A (suggested 300 A)
Peak discharge	550 A	550 A
Connectors	QS8 / QS10	QS8 / QS10
BMS app	Android / iOS via Bluetooth	Android / iOS via Bluetooth

Also available

- ◆ Custom high-discharge packs: 48 / 60 / 72 / 96 V
- ◆ Original Sur-Ron & Talaria connector compatibility; upgrade to QS8-QS10
- ◆ Battery — motor — controller integration (e-powertrain)

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One-stop power solution: cell selection & grading, custom circuit & structural design, module & pack assembly, BMS integration, charger & connector accessories. Battery packs with non-Chinese components and cells (Japan / Korea / Malaysia cells, electronics assembled in Poland) available for supply-chain-sensitive projects.

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