



Gotion Showcase New 360Wh/kg Semi solid cell

- Gotion released 360Wh/kg semi-solid batteries , ready to enter mass production
- 360Wh/kg semi-solid battery passed the 1mm penetration test,
- Battery pack capacity of 160kWh/ 260 Wh/kg, range 1,000 kilometers
- 400Wh/Kg ternary semi-solid battery at prototype sample stage
- Future innovation: silicon-based anodes, lithium metal anodes and pre-lithium technology, will accelerate the transition from liquid batteries to semi-solid states, and finally all-solid states.
- LiFePO₄+JTM ((jelly-roll to module, core to module, NO CASING)
- 47Ah, a weight of 710 grams, and an energy density of 210Wh/kg. The energy density of the battery pack using JTM technology 180Wh/kg
- LFP optimization 152mAh/g and 2.55g/cc thick electrode
- LFP roadmap, 220Wh/kg cells will be launched in 2022, and 260Wh/kg by 2030 .