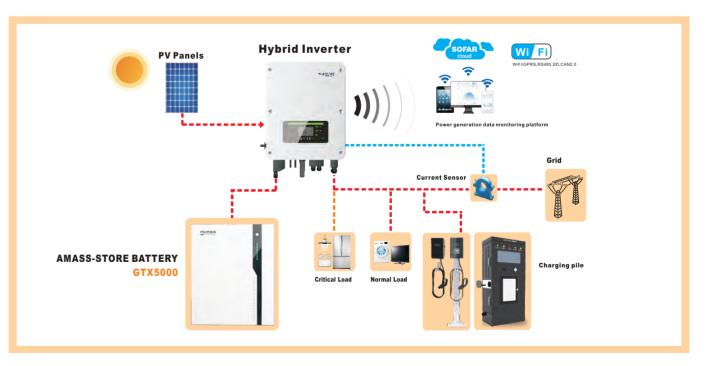


Han's Laser automated PACK production line, stable and reliable production quality

One-button automatic assignment battery module ID, simple and convenient operation

| Basic Parameters | |
|---------------------------|--|
| Nominal Capacity | 100AH |
| Nominal Voltage | 51.2Vdc |
| Nominal Energy | 5120Wh |
| Usable Energy (90% DOD) | 4600Wh |
| Charge Voltage | 55.68~56.16Vdc |
| Discharge Voltage | 45.6~56.16Vdc |
| Nominal Charge Current | 50A |
| Max. Charge Current | 50A |
| Nominal Discharge Current | 50A |
| Max. Discharge Current | 75A (3.5 kW) |
| Communication | RS232、RS485、CAN |
| Working Temperature | -20 ℃~ 60℃ |
| Storage Temperature | $\leq 25^{\circ}$ C, 12 months $\leq 35^{\circ}$ C, 6 months $\leq 45^{\circ}$ C, 3 months |
| Operating Humidity | < 95% RH |
| Storage Humidity | < 95% RH |
| Max. Operating Altitude | ≤ 2000m |
| Scalable | Up to 4 |
| Degree Of Protection | Ip20 |
| Weight | 55Kg |
| Dimension (W*D*H) | 480mm*211.5mm*600mm |
| Certificates | IEC62619、UN38.3、IEC62040-1、SAA etc |
| Cycle Life | 6000 Cycles@ 80% DOD / 25°C / 0.5C, 60% EOL |

Hybrid Solar System



Datasheet

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GTX5000