



POWERSYNC - 3680

RV MANAGEMENT HUB



MAIN COMPONENTS



3 IN 1 CHARGER

Brand : HiTech

Material : Aluminum

Features :

- Supports mains power (240V), Solar, and DC (Vehicle Power)



PURE SINE WAVE INVERTER

Brand : HiTech

Material : Aluminum, ABS

Features :

- Input Voltage Range: 11V - 15V
- Output Voltage: 240VAC
- Output Frequency: 50Hz
- AC Transfer Switch: Yes
- RCD Ratings: 10A, 240VAC, $t \leq 0.1s$



CENTRAL CONTROLLER

Brand : HiTech

Material : Aluminum

Features :

- Wireless controllable outputs
- Real time power consumption monitoring
- Water level indicators



MAIN COMPONENTS

TOUCH PANNEL



Brand : HiTech

Material : ABS

Features :

- Real time power consumption monitoring
- Sleek, user-friendly capacitive touch screen for seamless operation
- Temperature and water level readings

SMART SHUNT



Brand : HiTech

Material : Aluminum, ABS

Features :

- Real time current, voltage and power monitoring
- Battery Health & Efficiency Tracking
- Fully integrated with the Hi-Tech Connect App for remote monitoring via Android & Apple devices

TEMPERATURE SENSOR



Brand : HiTech

Material : Aluminum, PVC

Features :

- Dual-Zone Temperature Monitoring
- High Accuracy & Reliability



EXTRAS

BATTERY

Brand : HiTech

Material : Aluminum, ABS

Type: Lithium-Ion (LiFePO4)

Features :

- Bluetooth connectivity
- 150Ah, 200Ah
- A-grade cells



WATER LEVEL SENSOR

Brand : HiTech

Material : PVC

Features :

- Real-Time Water Level Monitoring
- Multiple Level Detection
- Resistant to corrosion and contamination



WIRELESS SWITCHES

Brand : HiTech

Material : ABS

Features :

- Control lights without direct wiring
- Operate lights remotely using the Hi-Tech Connect App (Android & Apple devices).



CIRCUIT BREAKERS

Brand : HiTech

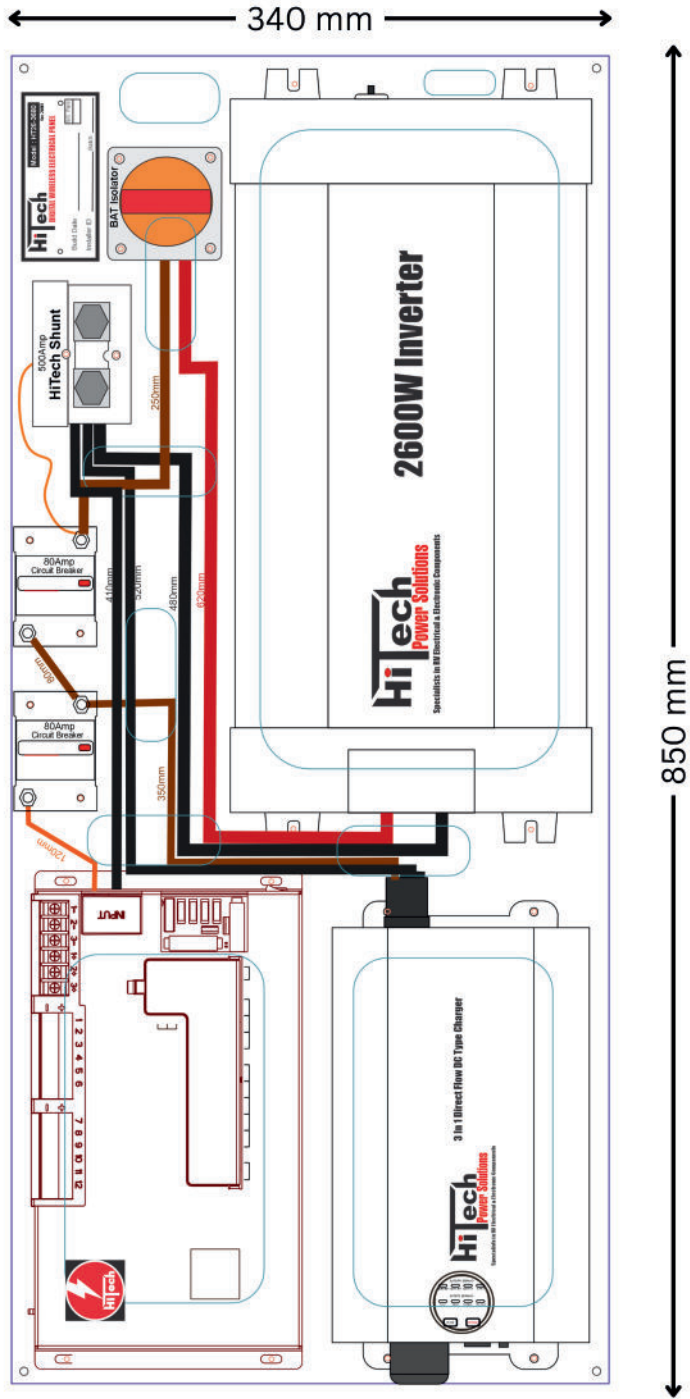
Material : ABS

Features :

- Waterproof
- 80A, 100A



PANEL WIRING DIAGRAM





“TAKE CONTROL OF YOUR ADVENTURE!”

