POWERSYNC - 3680

RV MANAGEMENT HUB

Available on the App Store

GET IT ON Google Play

"TAKE CONTROL OF YOUR ADVENTURE!"

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 ≤ 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
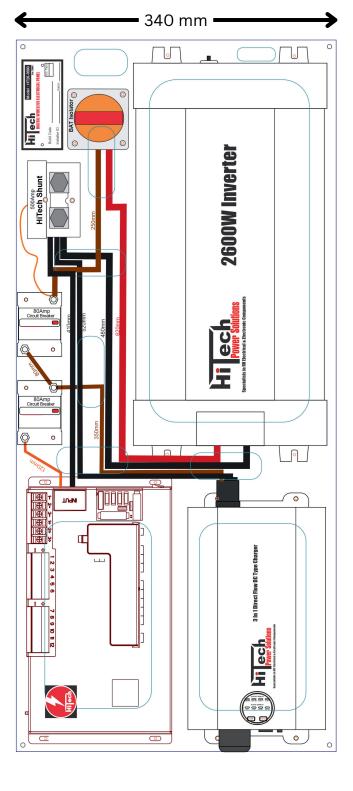- Operate lights remotely using the Hi-Tech Connect App (Android & Apple devices).

CIRCUIT BREAKERS

Brand : HiTech
Material : ABS
Features :

- Waterproof
- 50A, 100A

PANEL WIRING DIAGRAM

340 mm

850 mm

HiTech DIGITAL WIRELESS ELECTRICAL PANEL
Model HTP20-S200

Build Date

Installer ID

BAT Isolator

500Amp
HiTech Shunt

250mm

80Amp
Circuit Breaker

410mm

520mm

480mm

620mm

80mm

80Amp
Circuit Breaker

350mm

120mm

2600W Inverter

HiTech
Power Solutions
Specialists in RV Electrical & Electronic Components

INPUT

1 2 3 4 5 6

7 8 9 10 11 12

HiTech

3 In 1 Direct Flow DC Type Charger

HiTech
Power Solutions
Specialists in RV Electrical & Electronic Components