nJoy
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Shed 625
The home hero

PN: PWUP-LI062SH-AZ01B
EAN: 6422956004057

Specifications

Capacity	625 VA / 375 W
Type	Line-Interactive
Input	
Nominal Voltage	230 VAC
Accepted Voltage Range	170-280 VAC
Frequency Range	60/50 Hz (auto sensing)
Output	
Nominal Voltage	230 VAC
Accepted Voltage Range	200-250 VAC
AC Voltage Regulation (Batt. Mode)	± 10%
Frequency Range (Batt. Mode)	50 Hz ~ 60Hz ± 1 Hz
Waveform (Batt. Mode)	Simulated Sinewave
Transfer Time	Typical 2-6 ms, 10 ms max.
AVR	
Type	1 Boost / 1 Buck
Indicators type & Alarm	
AC Mode	Green lighting
Battery Mode	Yellow flashing and sounding every 10 seconds
Low Battery	Sounding every second
Battery replacement	Sounding every 2 seconds
Overload	Yellow lighting and sounding every 0.5 seconds
Fault	Red lighting and continously sounding
Protection	
Outlets type	5 x Schuko Outlets with Battery Backup and Surge Protection 2 x RJ11/RJ45 outlet protection 2 x Coaxial surge protection 1 x RJ11/RJ45 outlet protection
Full protection	Overload, discharge, and overcharge protection

5 Schuko Outlets with Protection

Lan & Coaxial protection

Overload Protection

- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Off-mode charging
- Green topology, saving 50% energy than others at AC mode
- Built-in super smart charger , 90% fully charged in 4 hours
- Charging ability at low input voltage, 2 times more powerful than others
- Excellent microprocessor control guarantees high reliability
- Built-in USB communication port and RJ11 / RJ45 surge protection
- Coax Surge Protection for TV antenna
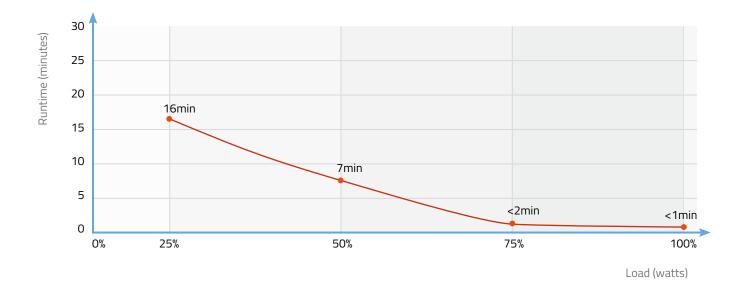- Software Management (ViewPower)
- Cold start function

Management

Connection port	USB
Software capability	Monitor & Control over USB
Software	https://www.power-software-download.com/viewpower.html

Environement

Humidity	0-90 % (non-condensing)
Temperature	0-40°C
Noise level	Less than 40dB

Battery

Battery Type & Number	1x GP07122L PN: BTVACEUOATG2LAZ01B
Typical Recharge Time	4 hours recover to 90% capacity
Running time on battery (minutes)	25% Load - 16 min 50% Load - 7 min 75% Load - < 2 min 100% Load - < 1 min

Physical

Product dimensions	292 x 199 x 91 mm
Product weight	4.9 kg
Retail pack dimensions	376 x 270 x 140 mm
Retail pack weight	5.06 kg

Running time on battery

16min — 25%
7min — 50%
<2min — 75%
<1min — 100%

Runtime (minutes) vs Load (watts)

Logistics

	Carton Box Size (LxHxW)	599 x 400 x 298 mm
	Pieces in the Carton Box	4 pcs / ctn
	Net & Gross weight / CTN	N.W. / G.W.: 20.22 kg / 21.26 kg

Certificates

RoHS 2011/65/EU CE