

XP Compact 1100-1600 watts

The XP Compact is a no-fuss performer that is both flexible and simple to use.

The XP Compact provides a smooth quiet and efficient sine wave inverter for running all types of appliances and incorporates a power-transfer switch and a high-quality four-stage battery charger—the ultimate charger with power factor correction.

Transfer between inverter mode and alternate AC supply is fast, smooth—and safe (typically 20 ms).

The clean lines of the aluminium extruded chassis provide protection against the elements and an LED display keeps you posted on basic system information.

Connect an optional remote display to provide essential data and access those additional features—like adjusting operating parameters at the unit or up to 40 metres away.

This design incorporates flat line efficiency technology for excellent efficiency and minimum battery draw—even with the smallest load.

FEATURES

- grid-quality true sine wave output runs all appliances
- high surge ratings starts motors
- LED indicators for operating status
- power factor corrected battery charging
- four-stage, battery charger
- 16-amp intelligent power transfer switch
- optional remote display
- fitted with extra-heavy duty, low loss battery cables
- non-corrosive aluminium chassis
- optional solar controller

APPLICATIONS

- microwave ovens
- televisions
- small washing machines
- computers
- fridges
- breadmakers
- hairdryers

WHERE TO USE

- caravans
- boats
- motorhomes
- weekends
- service vehicles
- commercial boating (fishing trawlers)
- domestic homes



SPECIFICATIONS

XP COMPACT	SSC-12-1K1	SSC-12-1K1S	SSC-24-1K6	SSC24-1K6S	SSC-48-1K6	SSC-48-1K6S
Battery input (V)	12	12	24	24	48	48
Continuous power (W)	1100	1100	1600	1600	1600	1600
30-minute rating (W)	1400	1400	2200	2200	2200	2200
Surge power (W)	3300	3300	4800	4800	4800	4800
Peak efficiency (%)	94	94	95	95	95	95
Load detection (W)	1–20	1–20	1–20	1–20	1–20	1–20
Max charge current (A)	0–45	0–45	0–37	0–37	0–20	0–20
Solar controller	N/A	30 A 4-stage	N/A	30 A 4-stage	N/A	20 A 4-stage
Load transfer rating (A AC)	15	15	15	15	15	15
Weight (kg)	11.7	11.7	12.6	12.6	12.6	12.6
Size (mm) LxWxD	410 x 215 x 124					

• All specifications are at 25°C and unity power factor. See page xx for further specifications.