Specifications:

USB output	5V at 1Amp
Combined 12V DC output	5Amps
Short circuit	10Amps internal Fuse protected, remove load to reset fuse
PV size	from 20Watts to 250Watts model dependant
PV input Voltage	from 25V to 35V model dependant
PV fully loaded MPPT	17-18V or 27/30V – model dependant
PV current	from 1.4Amps to 8Amps model dependant
Inverter power	500Watt or 1000Watt - model dependant
Inverter output voltage	200V to 250V dependant on battery voltage
Inverter wave output	Modified sine or Pure sine wave - model dependant
Inverter load	100% overload for 1 second
Unit physical size	W = 235mm, $D = 350$ mm, $H = 210$ mm
Weight	500W model – 6Kg, 1000W model 7Kg
Packed size	420mm X 255mm X 230mm
Packed weight	500W model - 7.5Kg, 1000W model - 8.5Kg

Battery and Solar Panel sold separately. When ordering, battery size and solar panel must be advised so that the unit is set up at the factory for your requirements.

Notes

In accordance with our policy of continual improvement, Microsolve C.C. reserve the right to alter specifications, materials and dimensions without *prior notice*. E&OE.

Contact details: