



## Leading Edge SolarBox

- All-in-one **remote power system** for 12V DC equipment
- Ideal applications up to 400mA or 4W
- Pole-mounted for easy installation



# Leading Edge SolarBox - Datasheet



The Leading Edge SolarBox is a all-in-one pole-mounted remote power system providing essential power for 12V DC equipment. If your equipment draws up to 400mA or up to 4W continuous load, then the SolarBox is for you - choose between the SolarBox 110W or the SolarBox 80W.

The SolarBox is a solar mount and enclosure in one neat unit, topped by either a 110W or 80W DC-Solar 12V professional grade panel. Into this, a 20Ah deep-cycle AGM 12V battery (plus additional 20Ah battery if required) and Victron

BlueSolar MPPT solar controller is neatly fitted. Simply connected the solar panel, solar controller and batteries together, wire in your loads and then mount the unit on the pole.

The DC-Solar panels utilise best-in-class monocrystalline "SunPower" cells, world renowned for quality, compactness and high outputs in low-light conditions such as cloudy days. The sturdy anodised aluminium frames and extra thick front glass (4mm) result in a robust, durable solar panel.

## Technical specification:

	GA-SBOX-110	GA-SBOX-080
Peak Power	110W	80W
System Voltage	12V	12V
Solar Panel	Monocrystalline 12V panel with SunPower cells	
Cell Efficiency	21.50%	
Enclosure	Black painted aluminium	
Solar Charge Controller	Victron BlueSolar MPPT 75/10	
Battery	20Ah 12V deep-cycle AGM (space for additional battery if required)	
Weight	18.2Kg	16Kg
Unit Dimensions (mm)	1038 x 470 x 330	734 x 470 x 330

All technical specifications and images are correct at the time of publication, but are subject to change without notice.



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