



SOLARBOX

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



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Leading Edge SolarBox - Datasheet



The Leading Edge SolarBox is an 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 smaller SolarBox 80W.

MPPT solar controller is neatly fitted. To use, simply connect the solar panel, solar controller and batteries together, wire in your loads and then mount the unit on a pole.



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

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



Technical specification:

	GA-SBOX-080	GA-SBOX-110
Peak Power	80W	110W
System Voltage	12V	
Solar Panel	Monocrystalline 12V Panel with SunPower cells	
Cell Efficiency	21.5%	
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	16Kg	18.2Kg
Unit dimensions (mm)	734 L x 470 W x 330 H	1038 L x 470 W x 330 H

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

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