

BMPRO

Key Features

30A multi-stage DC-DC charger

Dual input solar/aux up to 30A

Multi battery chemistry selector

Suitable for modern smart alternators

BMPRO BP35 and J35 compatible

BMPRO signature durability & ease of use

2 year warranty

MiniBoostPRO

BMPRO's MiniBoostPRO is a compact 30A DC-DC dual input (solar/aux) charger for the RV market. The MiniBoostPRO offers effective charging of your caravan, 4WD or camper trailer's house battery from the towing vehicle's electrical system.

Capable of charging from either solar or auxiliary inputs, or both simultaneousely, the MiniBoostPRO provides a combined charging current of up to a maximum of 30A, with a preference to solar. It features proprietary technology designed to charge from modern car alternators. The MiniBoostPRO's intelligent charging algorithms enable charging of 12V AGM & Gel lead acid and lithium (LiFePO4) batteries.

Specifications

Output Voltage	Gel: 14.2V AGM/Wet: 14.4.V LiFePO4: 14.6V 13.6V
Output Current	Auxiliary Bypass: max. 30A Auxiliary Boost: max. 22A Solar Charging: max. 30A Blending Charging: max. 30A
Quiescent Current Draw	Auxiliary/Primary Battery: < 25mA Secondary Battery: < 18mA
Input	(AUX) 9-15V DC (Solar) 9-25V DC
Battery Size	50-300Ah
IP Rating	IP20
Standards	RCM Approval, EMC CISPR 11: 2015 Class B
Battery Chemistry	Gel, AGM/Wet, LiFePO4
Operating Temp	-20 - 80C Ambient
Unit Size	160 x 131 x 41mm



For more information and pricing please contact the SPB team on 1300 001 772 or info@spb.net.au

