PM310-BT4 | INTELLI-RV

POWER MANAGEMENT SYSTEM WITH 4" BLUETOOTH DISPLAY

A comprehensive power management system to suit caravans and RVs featuring a 35Amp power supply and 30Amp AC/solar charger. Supplied with an advanced 4" Bluetooth LCD touch screen offering complete control and monitoring of battery, MPPT solar, water and electrical systems.



www.a1batterypro.com.au



KEY FEATURES

SOLAR CONTROLLER

The 30A built-in Maximum Power Point Tracking (MPPT) solar regulator allows maximum power from portable solar

CHARGING OPTIONS

30A solar (MPPT), 30A AC (mains), or vehicle alternator (100A* VSR)

POWER SUPPLY

Provides 35A (constant 12.8VDC) to power all your DC appliances when connected to mains power

EASY INSTALLATION

Premium quality WAGO® terminals allow a quick and easy installation, resistant to vibration for maintenance free wiring

OPTIONAL WIRELESS SWITCH

Stylish and slimline switch panel featuring Night mode, Pump 2, Light 1 and Light 2 (P/no. PMWSW4-1)











SPECIFICATIONS

PART NO.	PM310-BT4
CHARGER	12V 30A
POWER SUPPLY	35A
CONTROL METHOD	30A MPPT Solar
VOLTAGE SENSITIVE RELAY	100A* DC
OUTPUTS	14 Fused Output
LCD REMOTE CONTROL	YES
WATER GAUGES	4
PUMPS	2
APPROVALS	EMC, AS/NZS 60335.2.29



4" TOUCHSCREEN REMOTE CONTROL DISPLAY

Offers information on battery/solar charging (Volts, AMPs, SOC, time remaining), up to 4 water tank level inputs with pump control, a load switch, night/silent mode for quiet operation. More advanced controls for Lighting and DC to DC charging (if fitted) monitoring and software updates via the app.

REPLACEMENT PARTS

PM335-2 12V 30A Charger & 35 Amp Power Supply, 30A MPPT Solar Controller

PMD-BT4 4" LCD Display

PMLCDC2 5m Cable to suit LCD Display

PMTS Temperature Sensor w/5m Cable to suit PM Units

PMBS Battery Sensor with 3m of Cable

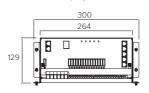
PMAC AC Power Cord, 1.5m

OPTIONAL PART

PMWSW4-1 Wireless switch

PMLCDC2-10 10m Cable to suit LCD Display







^{*60}Amp continuous, 100Amps for 30 minutes