

TECHNICAL DATA

Producer	Qoltec
Maximum power	520W for PV 12V 1040W for PV 24V
Rated voltage	12/24V
Rated current	40A
Maximum PV array open circuit voltage	<100V
MPPT efficiency	95%
Battery type	Compatible with GEL, LiFePO4, Flooded, Li(NiCoMn)o2
Display	LCD
Safety	Short-circuit protection Overheating protection Overload protection Overcharge protection
Usage	Home photovoltaic systems Portable solar kits Solar systems in RVs and caravans Solar installations on boats and yachts Any location requiring efficient and reliable battery charging management
Additional information	Equipped with Maximum Power Point Tracking (MPPT) technology Bluetooth option USB : 5V / 2A
IP rating	IP30
Operating temperature	-20°C ~ +55°C
Storage temperature	-30°C do +80°C
OTHER PARAMETERS	
Colour	Grey, Green
Material	ABS, metal
Dimensions (D/L x W x H)	220 x 150 x 70 mm
Package	Box
Package contents	1 x MPPT Controller 1 x User Manual 1 x Warranty card
Package depth / length [mm]	240
Package width [mm]	197
Package height [mm]	95
EAN code	5901878536637