



RG-SOLAR-MPPT-48V

MPPT Charge Solar Controller with LCD Display
10A/20A/40A-48V



RANGER
AUTOMATION • REVOLUTION



Overheating protection



Short circuit protection



Limit power protection



Night charging protection



Support lead acid battery,
lifepo4 battery, ternary lithium battery



Over voltage protection

*All image and specification is subject to change without prior notice.



Technical Data	RG-SOLAR-MPPT-10A-48V	RG-SOLAR-MPPT-20A-48V	RG-SOLAR-MPPT-40A-48V
Voltage	12V/24V 48V	12V/24V 48V	12V/24V 48V
Current	10A	20A	40A
Size	130*160*50mm	130*160*50mm	151*192*53mm
Net weight	0.55kg	0.55kg	0.80kg
Max PV input	80V	80V	80V
Rated charge power	240W/12V, 480W/24V, 960W/48V	240W/12V, 480W/24V, 960W/48V	480W/12V, 960W/24V, 1600W/48V
Certification	CE,ROHS		
Support battery	Lead battery, lifePo4 battery, ternary lithium battery		

Ordering Info

Model

RG-SOLAR-MPPT-10A-48V

RG-SOLAR-MPPT-20A-48V

RG-SOLAR-MPPT-40A-48V