

# 8W / 16W OUTDOOR BATTERY MAINTAINER CHARGER



8W

16W

## RENOGY 8W / 16W OUTDOOR BATTERY MAINTAINER CHARGER

Over time batteries naturally lose power and, if allowed to, can go flat. Renogy's 8W 16W solar trickle charger will help you maintain a healthy battery by converting solar energy into a usable 12V DC current to keep your battery topped off at a stable level. With quick SAE connection and 3 options for ring terminals, alligator clips, and cigarette lighters, our solar trickle charger is sure to be a great fit no matter what your application needs. It works great with boats, SUVs, RVs, electric fences, accessory batteries, and much more! Maintain a healthy battery and never be caught flat ever again!

### **KEY FEATURES**

- Plug-and-Play Solar 12V battery trickle charger
- Easy to use DC adaptors for direct battery connection (cig lighter, alligator clips, ring terminal, SAE connection)
- Charges 12 Volt batteries with the power of the sun
- Works with boats, SUVs, RVs, electric fences, accessory batteries, and more
- Weatherproof for outdoor durability
- High-efficiency solar panel to charge in all daylight conditions
- Built-in safety protection, plug-in 24/7 to battery
- Maintenance free and easy to install

### INCLUDED COMPONENTS



#### PARAMETERS

Max Power at STC	8W	16W
Short Circuit Current	0.44A	0.89A
Open Circuit Voltage	18V	18V
Opitmum Operating Current	0.47A	0.92A
Optimum Operating Voltage	23.57V	23.57V
Ouput Interface	SAE	SAE
Output Tolerance	+/-5%	+/-5%
Operating Temperature	-4°F~ 140°F/ -20°C ~ 60°C	-4°F ~ 140°F / -20°C ~ 60°C
dimensions	10.79 x 6.97 x 0.12 in 274 x 177 x 3mm	13.35 x 10.79 x 0.12 in 339 x 274 x 3mm
Product Weight	8.67 oz 245.9 g	16.0 oz 454.5 g
Certification	FCC ; CE; RoHS	