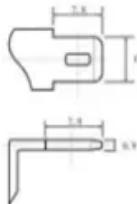
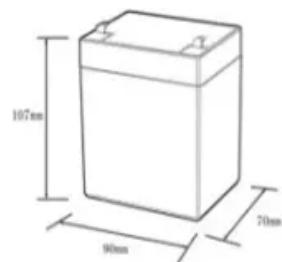




**Solar360 Mobile Energy**

# **Solar power panels kits**



**12.8V6Ah**

Nominal voltage (V):12.8  
Nominal capacity (ah):6  
Rated energy (WH):76.8  
Maximum charging voltage (V):14.6  
Maximum charging current (a):6  
Floating charge voltage (V):13.6~13.8  
Maximum continuous discharge current (a):10  
Maximum peak discharge current @10 seconds (a):20  
Maximum load power (W):100  
Discharge cut-off voltage (V):10.8  
Charging temperature (°C):0~+50  
Discharge temperature (°C): -20~+60  
Working humidity: <95% R.H (non condensing)  
Number of cycles (25 °C, 0.5c, 100%dod): >2000  
Cell combination mode: 32700~4s1p  
Terminal specification: T2 (6.3mm)  
Protection grade: IP65  
Overall dimension (mm):90\*70\*107mm  
Reference weight (kg):0.7  
Certification: un38.3/msds



## Solar power panels kits



### DIY Kits

Our selection of DIY roof mount solar panel kits offers flexible options for both grid-tied and off-grid systems. By installing solar panels directly on your roof, you can maximize your property's space. Plus, with our easy-to-follow instructions,

...

### [Solar panel kits: A complete overview](#)

A qualified solar installer installs most home solar panel systems, but more DIY-minded homeowners are exploring options like solar panels for sale online and solar panel kits in hardware stores. If you're among the millions of

...



### [The Best DIY Solar Kits \(2024 Edition\)](#)

Best Solar Kit for Urban Ground Mounts Say goodbye to your electric bills! This 10kW solar panel kit is our number-one pick for residential ground-mount solar systems. For most homes in the United States, 10kW of ...

## 7 Best Camper Solar Panel Kits for Off-Grid Power (2025 Picks)

Camper solar panel kits are becoming essential as more travelers embrace off-grid adventures in RVs, vans, and campers. These kits offer a clean, quiet, and cost-effective way to power your ...



## The Ultimate DIY Solar Kit Guide

How Do DIY Solar Kits Work? A DIY solar kit allows you to self-install a fully functional solar energy system for your home. DIY solar electricity is essentially the same as a solar system installed by a contractor, you're just doing the ...

### [DIY Solar Panel Kits: The Complete Guide - Forbes ...](#)

Solar panel kits bring the eco-conscious and cost-saving advantages of solar power directly to the hands of DIYers. Standard solar panel systems can be prohibitively expensive and complex to install.



### [7 Best Camper Solar Panel Kits for Off-Grid Power ...](#)

Camper solar panel kits are becoming essential as more travelers embrace off-grid adventures in RVs, vans, and campers. These kits offer a clean, quiet, and cost-effective way to power your journey--no campsite hookups or generators ...



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