



# ***EP SOLAR*** ***Solar Charge Controller***

BEIJING EPSOLAR TECHNOLOGY CO., LTD

# LandStar solar charge controller

## LS,10A-20A 12V/24V auto

### Application :

Solar home system, solar traffic system, solar CCTV system ,  
and wild automatic detection device etc.

### Features:

- Manual ON/OFF
- Use MOSFET as electronic switch, without any mechanical switch
- Gel, Sealed and Flooded battery type option
- Electronic protection: Overheating, over charging, over discharging, overload, and short circuit
- Reverse polarity protection: Any combination of solar module and battery



Model	LS1024	LS1524	LS2024
Rated current	10A	15A	20A
Rated voltage	12V/24V Auto		
Dimension	140mm x 65mm x 34mm	144mm x 75mm x 45mm	
Mounting Dimension	130mm x 45mm	135mm x 55mm	
Mounting hole	Φ4.5	Φ4.5	
Terminals	6mm <sup>2</sup>	10mm <sup>2</sup>	
Net Weight	0.15kg	0.25kg	
Working temperature	-35°C - +55°C		