

TECHNICAL PARAMETER

Batt voltage	12V/24V auto		
Charge current	10A	20A	30A
Discharge current	10A	10A	10A
Max solar input	12V battery, the highest 23V; 24V battery when the highest 46V		
Equalization	14.4V		
Float charge	13.7V (default,adjustable)		
Discharge stop	10.8V (default,adjustable)		
Discharge reconnect	12.6V(default,adjustable)		
Charge reconnect	13V		
Voltage of open light	Solar panel 8V (Light lights delay)		
Voltage of close light	Solar panel 8V (Light off delay)		
USB output	2 way USB output, 5V/2.5A(MAX)		
Self-consume	<10mA		
Operating temperature	-35 ~ +60C		
Size/Weight	150 * 88 * 39mm / 210g		

*All red color voltage x2 while using 24V system

*This instruction is a general manual, such as a slight difference in the physical.

*Product specifications are subject to change without prior notice