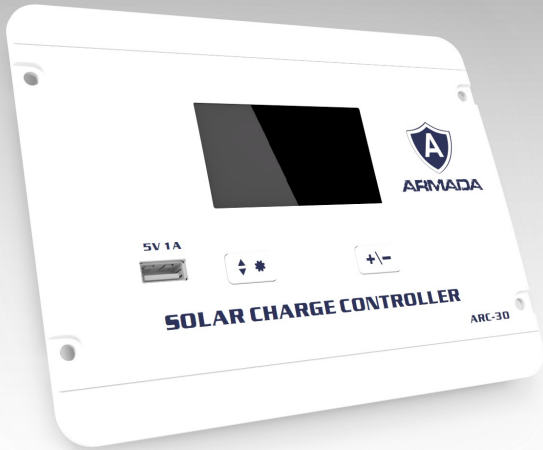




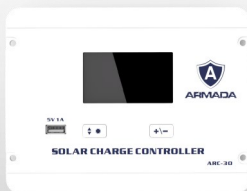
ARC-30



Introducing the all new Armada ARC-30 PWM solar charge controller! It's loaded with features and easy to use. It's flush mount design makes it perfect for RV's, Boats, Cabins and more!

ARMADA ARC-30

Digital PWM Solar Charge Controller



Features:

- 12V/24V Compatible
- 30 Amp Maximum Capacity
- Auto Temperature Compensation
- Flush Mount Design
- Digital LCD Display
- USB Charge Port
- 3 Year Warranty
- \$129.95 MSRP



ARMADA

ARC-30

ITEM	PARAMETERS			
Model No.	ARC-30			
System Voltage	12V/24V Auto (FLD/GEL/SLD)			
No-load Loss	8ma (12V), 12ma (24V)			
Max PV Input Voltage	< 55Voc			
Rated Charge Current	30A			
Max PV Input Power	450W/12V; 900W/24V			
Battery Type Selection	FLD	SEL	GEL	LI
Equalize Charge Voltage	14.8V (12V) / 29.6V (24V)	14.6V (12V) / 29.2V (24V)	--	--
Boost Charge Voltage	14.6V (12V) / 29.2V (24V)	14.4V (12V) / 28.8V (24V)	14.2V (12V) / 28.4V (24V)	14.2V (12V) / 28.2V (24V) adjustable
Float Charge Voltage	13.8V (12V) / 27.6V (24V)			--
Boost Charge Recovery Volt.	13.2V (12V) / 26.4V (24V)			--
Over Discharge Recovery Volt.	12.6V (12V) / 25.2V (24V)			11.0V (12V) / 21.0V (24V) *auto adjusted to over- discharge volt
Over Discharge Voltage	11.1V (12V) / 22.2V (24V)			10.0V (12V) / 20.0V (24V) adjustable
Light Control Voltage	5V (12V system) , 10V(24V system)			
Light Control Delay Time	10s			
Operation Temperature	-35C ~ +45C			
IP Protection	IP32			
Net Weight				
Controller Size				