

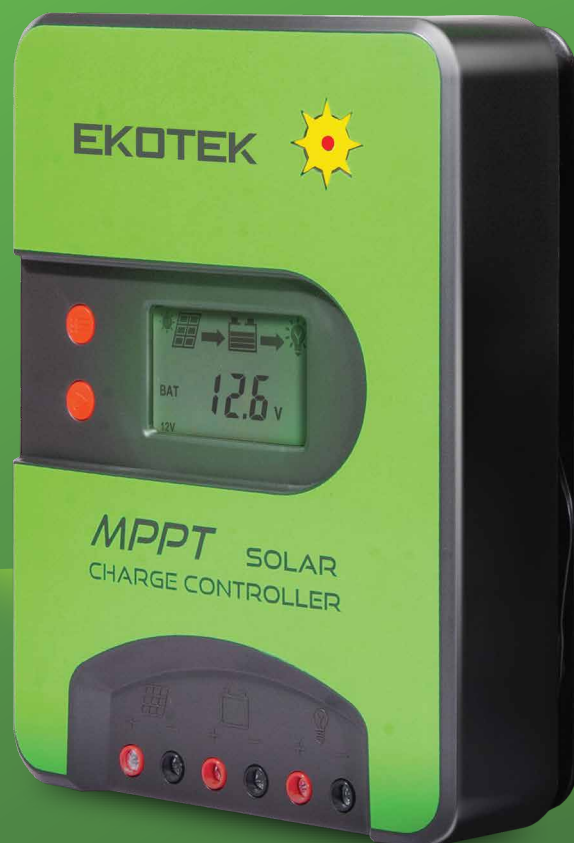
Tracer

Solar Charge Controller

12V/24V

1 YEAR WARRANTY

15A - 40A MPPT CONTROLLER



TRACER - MPPT

MODEL	ET-5001-15/24	ET-5001-20/24	ET-5001-30/24	ET-5001-40/24
System Nominal Voltage	12V/24V DC Auto			
Rated Charge Current	15A	20A	30A	40A
Rated Discharge Current	15A	20A	30A	40A
Battery Voltage Range	8~32V			
Max. PV open circuit voltage	75V (Min. Working Temperature) 70V (25°C)			
MPP Voltage Range	(Battery Voltage + 2V) - 65V			
Rated Charge Power	200W/12V 400W/24V	260W/12V 520W/24V	390W/12V 780W/24V	520W/12V 1040W/24V
Self-consumption	<23mA			
Discharge Circuit Voltage Drop	≤0.25V			
LVD	11.0V (9V-12V) x2/24V, x4/48V			
LVR	12.6V (11V-13.5V) x2/24V, x4/48V			
Float Voltage	13.8V (13V-15V) x2/24V, M/48V			
Boost Voltage	14.4V (13V-17V) x2/24V, x4/48V Battery ≤12.6V, Auto Boost 2 Hours			
Battery Type	Sealed (Default)/ Gel/ Flood/ Lithium			
Grounding	Common Positive			
USB port	5VDC/2A 2PCS			
Communication Port	N/A, Bluetooth and WiFi optional			
Temperature compensate Coefficient	-4mv/°C/2V			