



AC/DC CHARGER FOR SOLAR PACK: TECHNICAL DATA

TS - FPTE X03

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Service stress	For indoor use only
Battery Chemistry Compatibility	Nickel Metal Hydride (NiMH)
Intrusion Protection (IP)	30
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to +85°C (-4°F to 185°F)
Humidity	15% to 95% (non-condensing)
Power Supply	AC/DC Switching
Rated Power	12W
Nominal Input Voltage	100 to 240 VAC
Input Voltage Range	90 to 260 VAC
Maximum Input Current	600mA rms
Nominal Input Frequency	50 to 60 Hz
Input Frequency Range	47 to 63 Hz
Input Connector	US Charger Adapter Plug (Interchangeable prongs included: UK, EU, AUS)
Nominal Output Voltage	12 VDC
Nominal Output Current	1 ADC
Output cord length	1.8 meters
Safety compliance	UL60950-1, EN60950-1
Safety Approval	UL, CE
Standards	FCC Part 15 Class B
Charge Indicator	LED (green)
Fast Charge Indicator	Green flashing
Output Connector	JST - 2 pins, 2.5mm pitch
Charge Termination Method	-dV, Vmax, Timer, dT/dt

Note: All data measured at Room Temperature (25°C / 77°F)

Designation	Full Charge Indicator	Power Rating (W)	Weight of Charger Unit (Kg)	Efficiency
AC/DC CHARGER FOR SOLAR PACK	LED	12	0,135	78% minimum
	Green solid		0.3 Lb	

