

TECHNICAL SPECIFICATION

INPUT	100-240 VAC, 50-60 Hz
OUTPUT	12 V, 20 A
START VOLTAGE	3.0 V
AMBIENT OPERATING TEMPERATURE	-20°C to +50°C
AMBIENT STORAGE TEMPERATURE	-20°C to +45°C
BATTERY CHEMISTRY	Lead acid, Lithium
BATTERY TYPES	12 V: WET, MF, Ca/Ca, AGM, EFB, GEL, LiFePO ₄
BATTERY CAPACITY	10-130 Ah
INGRESS PROTECTION	IP54
WARRANTY	2 years
NET WEIGHT (UNIT WITH CABLES)	1.4 kg
DIMENSIONS (L x W x H)	248 x 98 x 78 mm
USB-A OUTPUT	5 VDC, 2.4 ADC/12 W max
USB-C OUTPUT	5 VDC, 9 VDC, 12 VDC, 15 VDC, 20 VDC, 3 ADC/60 W max

TECHNICAL SPECIFICATION

MAINS ADAPTER

INPUT	100 VAC - 240 VAC, 50 Hz-60 Hz, 60 W max
OUTPUT	USB-C, 5 VDC-20 VDC
CABLE LENGTH	1 m
CABLE TYPE	USB-C

INTERNAL BATTERY

CAPACITY	66 Wh
CELL CHEMISTRY	Polymer Lithium-Ion
CELL TYPE	Pouch Cell
DISCHARGE TEMPERATURE	-20°C to +50°C, -4°F to 113°F
CHARGE TEMPERATURE	0°C to +45°C; 32°F to 113°F
SHELF LIFE	1 year
LIFE SPAN	300 cycles, 80%



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