

Power Base 300

PN: ESPS-30TBIF-CT012
EAN: 6422956013325

Specifications

Capacity	296Wh
DC Input	12-30Vdc/10A 240W Max
DC 7909	100W
PD Input/Output	5Vdc/3A, 9Vdc/3A, 12Vdc/3A 15Vdc/3A, 20Vdc/5A, 100W Max
Output	
Car Charger/DC 5525	12Vdc/10A 120W (Total 10A)
USB-A1/USB-A2	5Vdc/3A, 9Vdc/2A, 12Vdc/1.5A (18W Max.)
USB-C	100W Max
USB-A	18W Max(5V~12V)
AC(Sine Wave)	100-240Vac/50-60Hz Stable 300W & Max Output 500W
Transfer Time	Typical 4 ms
Waveform (Batt. Mode)	Simulated Sine Wave
Cell Chemistry	Li-ionNCM
Single Cell Capacity	23Ah@3.7V/pcs
Lifecycle	1000+ Cycles to 80% Capacity
Indicator	App / LED screen
Storage	
Storage Temp	-4°F~140°F (-25°C~60°C)
Operating Temp	32°F~104°F(0°C~40°C)
Battery	
Battery Management System	OVP, OCP, ODP, SCP
Solar Charge System	MPPT Charge Controller
Internal resistance	3 Ω



USB-A/C
Output/Input



Li-ion NCM



Solar recharge

- 4 Way Recharge
- MPPT Charge Controller
- APP / LED Screen
- 1000+ Cycles to 80% Capacity
- Li-ion NCM

Physical

Material	ABS+PC
Product dimensions	340 x 185 x 105 mm
Product weight	4.1kg
Retail Pack Dimensions	415 x 202 x 300 mm
Retail Pack Weight	5.5kg

Logistics

Carton Box Size (LxHxW)	415 x 202 x 300 mm
Pieces in the Carton Box	1
Net & Gross weight / CTN	NW: 4.1kg / GW: 5.5kg

Certificates

RoHS
2011/65/EU

CE