

MORE POSSIBILITIES  
NEED MORE POWER  
**Take it, enjoy it.**

**DT1400**  
1400W  
832Wh



**DT800**  
800W  
495Wh



**New DT Series: Powerful but still portable.  
Small size with high power to boost outdoor  
equipment.**

## Key Features

- High Output Power/Capacity ratio, 50% more than the market.
- Ultra-Fast Recharge, charging to 80% capacity in just 1 hour.
- PowerRush Inverter Technology, empowering high-power devices. <sup>1</sup>
- Built-in EPS (Emergency Power Supply) for automatic switching within 20 milliseconds.

<sup>1</sup> Supports resistive loads such as hairdryers, electric kettles, coffee machines, toasters, etc.

## Technical Specifications



PowerRush



1-Hour Recharge to 80%



200W Solar Input



Emergency Power Supply



PD 18W & PD 100W



PowerRush



1-Hour Recharge to 80%



400W Solar Input



Emergency Power Supply



Dual PD 100W

### DT800 Portable Power Station

US/CA/JP

EU/UK/AU/CN

#### General

Power 800W continuous, 1600W peak

Capacity 495Wh (18V, 27.5Ah)

Dimensions 285x225x190mm / 11.2x8.9x7.5in

Net Weight 7.5kg / 16.5lbs

Cell Chemistry NMC (Nickel Manganese Cobalt)

Cycle Life >600 cycles (100% DOD, 80% EOL)

Certifications CE, RoHS, UL, FCC, PSE, UN38.3, SDS

#### Input

AC Charging (IEC C14) 100-120V~50Hz/60Hz, 495W max 220-240V~50Hz, 495W max

DC Charging (XT60) 11-50V=10A, 200W max

#### Output

AC Output (x2), pure sine wave, 100-120Vac 50/60Hz, 800W rated, 1600W surge (x1), pure sine wave, 230Vac 50Hz, 800W rated, 1600W surge

USB-A (x2) 5V=2.4A

USB-C1 PD (x1) 5/9/12/15V=3A, 20V=5A, 100W max

USB-C2 PD (x1) 5V=3A, 9V=2A, 12V=1.5A, 18W max

Car Outlet (x1) 12V=10A, 120W max

### DT1400 Portable Power Station

US/CA/JP

EU/UK/AU/CN

#### General

Power 1400W continuous, 2800W peak

Capacity 832Wh (41.6V, 20Ah)

Dimensions 375x263x260mm / 14.8x10.4x10.2in

Net Weight 13.5kg / 29.8lbs

Cell Chemistry LiFePO4 (Lithium Iron Phosphate)

Cycle Life >4000 cycles (100% DOD, 80% EOL)

Certifications CE, RoHS, UL, FCC, PSE, UN38.3, SDS

#### Input

AC Charging (IEC C14) 100-120V~50Hz/60Hz, 832W max 220-240V~50Hz, 832W max

DC Charging (XT60) 11-60V=10A, 400W max

#### Output

AC Output (x6), pure sine wave, 100-120Vac 50/60Hz, 1400W rated, 2800W surge (x2), pure sine wave, 230Vac 50Hz, 1400W rated, 2800W surge

USB-A (x2) 5V=2.4A

USB-C PD (x2) 5/9/12/15V=3A, 20V=5A, 100W max

Car Outlet (x1) 12V=10A, 120W max