



Portable Power Station Datasheet



EB3A



EB55



EB70



AC200P



AC200MAX

	AC Outlets	US/JP EU UK AU SA CN			
General	Battery	LiFePO ₄			
	Capacity	268 Wh	537 Wh	716 Wh	2,000 Wh (Expandable to 4,096Wh or 6,144Wh with 1 or 2*B230)
	Life Cycles	2,500+	2,500+	2,500+	3,500+
	Output Power	600W	700W	800W(100-120V) 1,000W(220-240V)	2,000W
	Surge Power	1,200W	1,400W	1,400W	4,800W
Total Outlets	Total Outlets	8/9	11/13	10/12	13/17
AC Outlets	100V-120V (JP/US)	2	4	4	6
	220V-230V (CN/EU/UK/AU)	1	2	2	2
DC Outlets	USB-C	1*100W	1*100W	2*100W	1*100W
	USB-A	2*15W	4*15W	2*15W	4*15W
	Car	1*120W			
	Wireless Charging Pad	1*15W	1*15W	1*15W	2*15W
	DC 5521	2*120W	2*120W	2*120W	2*36W
	RV Port	-	-	-	1*300W
Input	Charging	AC 1.3 Hours (340W Max.) PV 2.0 Hours (200W Max.) Car 2.0 Hours (200W Max.) Generator 1.3 Hours (340W Max.) AC+PV 1.2 Hours (430W Max.)	AC 3.0 Hours (200W Max.) PV 3.0 Hours (200W Max.) Car 3.0 Hours (200W Max.) Dual AC 1.8 Hours (400W Max.)	AC 4.0 Hours (200W Max.) PV 5.0 Hours (200W Max.) Car 4.0 Hours (200W Max.)	AC 4.5 Hours (500W Max.) PV 3.5 Hours (700W Max.) Car 10.0 Hours (200W Max.) AC+PV 2.1 Hours (1200W Max.) Dual AC 2.5 Hours (1000W Max.)
Smart	Bidirectional Inverter	√	-	-	-
	MPPT			√	
	LCD Color Screen			√	
	UPS	√	-	-	-
	App	√	-	-	√
	LED Lighting	√	√	√	-
Other	Weight	4.6 kg(10.0 lbs)	7.5 kg(16.5 lbs)	9.7 kg(21.4 lbs)	27.5 kg(60.6 lbs)
	Dimensions	255x180x183 mm (10.0 x 7.1 x 7.2 in)	278x200x198 mm (10.9 x 7.9 x 7.8 in)	320x217x222 mm (12.6 x 8.5 x 8.7 in)	420x280x386 mm (16.5 x 11.0 x 15.2 in)
	Warranty	2 Years	2 Years	2 Years	4 Years

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Solar Panel



PV120



PV200



PV350



PV420

Power	120 W	200 W	350 W	420 W
Cell Type	Monocrystalline Silicon			
Cell Efficiency	Up to 23.4%			
Voltage at Max. Power (Vmp)	19.6 V	20.5 V	37.5 V	36.6 V
Current at Max. Power (Imp)	6.1 A	9.7 A	9.2 A	11.5 A
Open Circuit Voltage (Voc)	24.4 V	26.1 V	46.5 V	44.3 V
Short Circuit Current (Isc)	6.43 A	10.3 A	10.8 A	12.2 A
Weight	5.7 kg (12.6 lbs)	7.3 kg (16.1 lbs)	13.9 kg (30.6 lbs)	14 kg (30.8 lbs)
Dimensions	Unfolded: 533 × 1652 mm (21.0 × 65.0 in) Folded: 533 × 470 mm (21.0 × 18.5 in)	Unfolded: 590 × 2265 mm (23.2 × 89.2 in) Folded: 590 × 600 mm (23.2 × 24.8 in)	Unfolded: 905 × 2400 mm (35.6 × 94.4 in) Folded: 905 × 613 × 65 mm (35.6 × 24.1 × 2.5 in)	Unfolded: 2675 × 975 mm (105.3 × 38.3 in) Folded: 975 × 660 × 45 mm (38.3 × 25.9 × 1.7 in)
Warranty	12 Months			
Compatibility	EB3A/EB55/EB70/AC200P * /AC200MAX		AC200P/AC200MAX	

*Connect 2 x PV120 / PV200 in series

B230 Expansion Battery



Battery	LiFePO ₄
Capacity	2,048Wh
Life Cycles	3,500+
Outlets	1*100W USB-C PD 3.0 1*18W USB-A QC 3.0 1*12V/10A Car Port
Charging	AC:4.6 Hours(500W Max.) PV:7.0 Hours(500W Max. Via D050S) Car:10.0 Hours(200W Max.)
Pass-through Charging	Yes
Compatibility	AC200MAX(Original Expansion) AC200/AC200P/EB150/EB240 (DC-DC Connection via D050S)
Weight	21.8 kg/48.0 lbs
Dimensions (LxWxD)	420 × 280 × 228mm (16.5 × 11.0 × 8.9 in)
Certifications	UL2743, UKCA, RCM, PSE, FCC, CE
Warranty	4 Years

EN-V1.1