Anker SOLIX Solarbank 3 E2700 Pro

	PV Terminal
Max PV Input Voltage	60VDC
Max PV Input Current	4× 32ADC
Max Isc PV	4× 40ADC
Max MPPT Input Power (Total)	3,600W
Operation Voltage Range	16-60VDC
Number of MPPT	4
	Battery Data
Battery Type	Rechargeable LFP Battery
Nominal Voltage	25.6VDC
Max Charging Current	70ADC
Max Discharging Current	75ADC
Rated Power (Single Device)	1,800W
Rated Capacity	2,688Wh
Rated Capacity Rated Capacity	105Ah
IEC Code	IFpP52/161/120[8S]M/-20+50/90
	Input (On-Grid Terminal)
Max Input Power	2,000W
Max Input Current	10AAC
Max Charging Power	1,200W
Max Charging Current	5.3AAC
Nominal Input Voltage	L+N+PE 220/230VAC, 50Hz
AC (Output (On-Grid Terminal)
Max Output	1,200W
Max Output Current	5.3AAC
Nominal Output Voltage	L+N+PE 220/230VAC, 50Hz
Power Factor Range	0.8 Lagging to 0.8 Leading
	Output (Off-Grid Terminal)
Max Output	1,200W
Max Output Current	5.3AAC
Max Bypass Output	2,000W
Max Bypass Output Current	10AAC
AC Nominal Output Voltage	L+N+PE 220/230VAC, 50Hz
	General Parameters
Protective Class	Class I
Ingress Protection	IP65
Inverter Topology	Isolated
Operating Temperature Range	-20°C to 55°C
Max Altitude	4,000 m
Warranty	10 Years
Wallanty	Protection
Overveltage Protection	
Overvoltage Protection	Yes
Undervoltage Protection	Yes
Overcurrent Protection	Yes
Short-Circuit Protection	Yes
Overheating Protection	Yes
Overcharge Protection	Yes
Overdischarge Protection	Yes
Islanding Detection	Yes
Insulation Impedance Detection	Yes
Surge Protection	Yes
	imensions and Weight
Dimensions (Solarbank 3 E2700 Pro)	460 × 254 × 279 mm
Net Weight (Solarbank 3 E2700 Pro)	29.2 kg
Dimensions (BP2700 Expansion Battery)	460 × 233 × 217.5 mm
DITTELISIONS (BP2700 EXPONISION BULLETY)	

Unboxing

In the Solarbank 3 Pro Package



Anker SOLIX Solarbank 3 E2700 Pro



AC Cable with Schuko Plug (3 m)

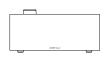


PV Connector Wrench



Documents

In the Expansion Battery Box (Ordered separately)



Anker SOLIX BP2700 Expansion Battery



Interlocking Kit

Fixed Bracket ×2



Screw (M5 10 mm)



L-Shape Wall Mount Fitting ×2



Wall Mount Kit

Expansion Screw (M5 60 mm) ×2



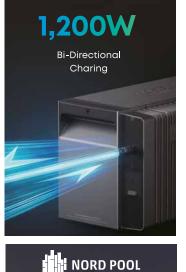
Screw (M5 10 mm) ×2

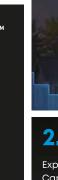


Documents













¹Calculated based on one Anker SOLIX Solarbank 3 E2700 Pro with five BP2700 expansion batteries, eight 500W solar panels, and a smart meter. The results are derived from the savings of self-consumption mode and Al surplus electricity management. The calculation is primarily based on users with fixed electricity tariffs, and their consumption of electricity is 5,000kWh.

Phone: (DE) +49 (800) 000 2522 Email: support@anker.com

Designed with PluginPower





Note: Product specifications and details are subject to change without notice. Refer to the Anker SOLIX official website for current and accurate information.