ANKER SOLIX



# Anker SOLIX Solarbank 3 E2700 Pro

3,600W Solar Input with 4 MPPT

1,200W Bidirectional Inverter

AI Anker Intelligence

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

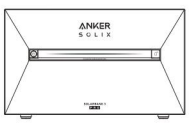
Community Website

# 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 (Wh) | 2,688Wh |
| Rated Capacity (Ah) | 105Ah |
| IEC Code | IFpP52/161/120[8S]M/-20+50/90 |
| **AC 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 220VAC/230VAC, 50Hz |
| **AC Output (On-Grid Terminal)** | |
| Max Output | 1,200W |
| Max Output Current | 3.5AAC |
| Nominal Output Voltage | L+N+PE 220VAC/230VAC, 50Hz |
| Power Factor Range | 0.8 Lagging to 0.8 Leading |
| **AC 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 220VAC/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 |
| **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 |
| **Dimensions and Weight** | |
| Dimensions | 460 × 254 × 279 mm |
| Net Weight | 29.2 kg |

# Unboxing

## In the Solarbank Box

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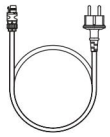
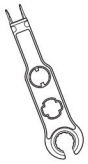


AC Cable with Schuko Plug (3 m)

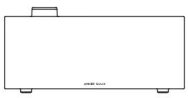


Wrench for Removing PV Connectors



Documents

## In the Expansion Battery[1] Box ([1]Ordered separately.)



Anker SOLIX BP2700 Expansion Battery

**Interlocking Kit**



Fixed Bracket ×2



Screw (M5 10 mm) ×2

**Wall Mount Kit**



L-Shape Wall Mount Fitting ×2



Expansion Screw (M5 60 mm) ×2



Screw (M5 10 mm) ×2



Documents