Anker SOLIX V1
Smart EV Charger

Effortless Charging, Big Savings

AI-Powered Charging for Maximised Savings[1]

First Interactive Touch Control with 1 Second Startup

User-Friendly App Control

Extreme Reliability and Safety

1. Anker SOLIX Smart Meter or Shelly Meter required.

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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.
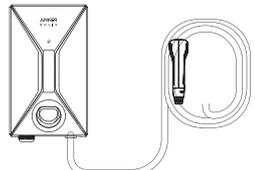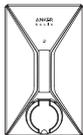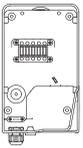
LinkedIn   Website

| Anker SOLIX V1 Smart EV Charger

	Socket Version			Cable Version		
Product Type						
Inputs and Outputs						
Rated Power	7.4kW	11kW	22kW	7.4kW	11kW	22kW
Nominal Voltage	230V ±20% (1P+N+PE)	400V ±20% (3P+N+PE)	400V ±20% (3P+N+PE)	230V ±20% (1P+N+PE)	400V ±20% (3P+N+PE)	400V ±20% (3P+N+PE)
Nominal Current	32A	16A	32A	32A	16A	32A
Frequency	50Hz					
Vehicle Connection	Type 2					
Cable Protection	Cable E-Lock via App			/		
Cable Length	/			5 m		
Cross-Sectional	3 × 6mm²	5 × 2.5mm²	5 × 6mm²	3 × 6mm²	5 × 2.5mm²	5 × 6mm²
Network Types	TN, TT					
User Interface & Communications						
Protocol	OCPP 1.6J					
Communication	Wi-Fi, Ethernet, Bluetooth, RS485					
Charger Status Information	RGB LED and App					
Authentication	RFID, App, Bluetooth					
Operational Modes	Auto Start, Schedule Charging, Smart Charging					
Charging Modes	Solar, Solar and Grid					
Load Balance Mode	Combine with Anker SOLIX Smart Meter or Shelly Meter (Shelly 3EM and Pro 3EM)					
Protection						
Residual Current Detection	DC 6mA					
RCD	External RCD Type A (30mA) required, in accordance with local regulations.					
Fire class	UL94					
Overcurrent Protection	Yes					
Over-Temperature Protection	Yes					
General Specifications						
Operating Temperature	-30°C to 50°C					
Application Environment	Outdoor/Indoor					
Relative Humidity	5% to 95% (Non-Condensing)					
Operating Altitude	2,000 m					
Dimensions (W × H × D)	211 mm × 360 mm × 125 mm			211 mm × 360 mm × 120 mm		
Weight	2.43 kg		2.68 kg	4.65 kg		4.95 kg
Mounting Options	Cement/Wooden Walls					
IP Rating	IP55			IP65		
Impact Protection Level	IK10					
Noise	30 dB					
Standby Self-Consumption	<6.5W					
Warranty	3 Years Limited					
Product Lifespan	8 Years					

| What's in the Box

Cable Version	Socket Version				
Charger Body / Type 2 Charging Cable	Charger Body	Wire Box	EV Charger Holster	Documents / 1× RFID Card	Anker SOLIX Smart Meter (Optional)