



Technical Data sonnenHybrid inverter

Max. recommended PV power in kWp	6.4
Max. AC output power in kW	5.5
Max. AC charging/discharging power in kW	3.3
Operating mode	three phase
Control system	intelligent energy and charging management
Max. efficiency (Batterie to grid)	96%
Max. efficiency (PV to grid)	98.6%
Input voltage PV (DC)	250 – 1,000VDC
Number of MPP-Trackers	1
Ambient temperature range	5°C – 30°C
Dust & water protection	IP 21
Weight in kg	36
Dimensions (H/W/D) in cm	70/64/22
Warranty	10 years ¹

Available options

Colour of cabinet ²	black or silvergrey
Multi-Touch-Display	7 inches

We reserve the right to make technical changes and updates without prior notice. Specific values, performance data and other information in this data sheet, brochures and other product information, as well as illustrations and drawings in these documents, are solely illustrative and are subject to ongoing revision and modification. We do not warrant the accuracy or completeness of any information in these documents unless otherwise explicitly stated. Only the information in order confirmation documents or purchase contracts is binding.

A sonnenBatterie hybrid is required for operation.

¹ Please consider the current terms of guarantee. ² Standard Colour of cabinet: white. The delivery time of the black and gray cabinet is 6 weeks.