

Save your energy this winter!



Purchase a safe and sustainable **home battery solution with sonnen** and claim a **bonus EFTPOS card**.

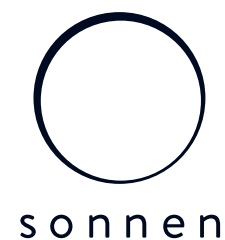
| Buy a sonnenBatterie | Claim |
|----------------------|---------|
| 5 kWh | \$ 400 |
| 7.5 kWh | \$ 600 |
| 10 kWh | \$ 800 |
| 12.5 kWh | \$ 1000 |
| 15 kWh | \$ 1200 |

Terms & Conditions.

For full terms and conditions visit sonnen.com.au/promotion-2021.

Promotion runs between 1st July 2021 – 30th August 2021.

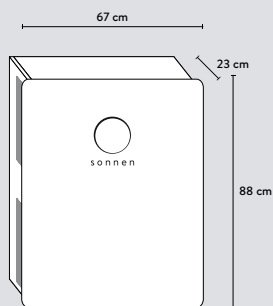
Claim at sonnen.com.au/promotion-2021



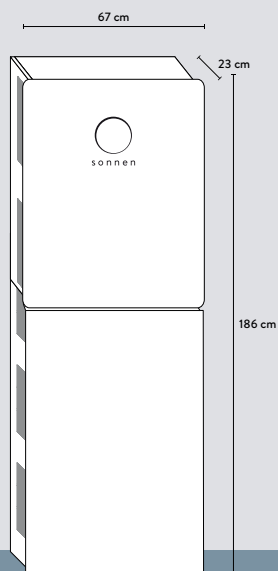
Technical Data sonnenBatterie hybrid 9.53

| | hybrid 9.53/2.5 | hybrid 9.53/5 | hybrid 9.53/7.5 | hybrid 9.53/10 | hybrid 9.53/12.5 | hybrid 9.53/15 |
|--|------------------------------|---------------|-----------------|----------------|------------------|----------------|
| Nominal battery capacity in kWh | 2.5 | 5.0 | 7.5 | 10.0 | 12.5 | 15.0 |
| Depth of discharge (DoD) | 90% | | | | | |
| Cell technology | LFP (Lithium Iron Phosphate) | | | | | |
| Cabinet option 1 (2.5 kWh-5.0 kWh) | | | | | | |
| Weight in kg | 58 | 81 | - | - | - | - |
| Dimensions (H/W/D) in cm | 88/67/23 | 88/67/23 | - | - | - | - |
| Cabinet option 2 (5.0 kWh - 15.0 kWh) ¹ | | | | | | |
| Weight in kg | 85 | 108 | 131 | 154 | 177 | 200 |
| Dimensions (H/W/D) in cm | 186/67/23 | 186/67/23 | 186/67/23 | 186/67/23 | 186/67/23 | 186/67/23 |
| Max. charging/discharging power in kW | 1.1 | 2.5 | 3.3 | 3.3 | 3.3 | 3.3 |
| Nominal power | 4.6 kW | | | | | |
| Input voltage PV | 100-750 VDC | | | | | |
| Max. input current PV | 13 A | | | | | |
| Number of MPP-Trackers | 2 | | | | | |
| MPP voltage range | 75-600 V | | | | | |

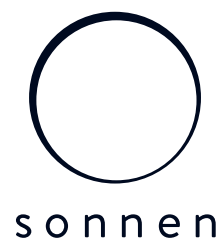




Cabinet option 1
Battery capacity:
2.5-5.0 kWh



Cabinet option 2
Battery capacity:
5.0-15.0 kWh



Technical Data sonnenBatterie hybrid 9.53

| | hybrid 9.53/2.5 | hybrid 9.53/5 | hybrid 9.53/7.5 | hybrid 9.53/10 | hybrid 9.53/12.5 | hybrid 9.53/15 |
|-----------------------------------|--|---------------|-----------------|----------------|------------------|----------------|
| Power factor range | 0.9 cap. – 0.9 ind. | | | | | |
| DC connection | Sunclix | | | | | |
| Max. efficiency (battery to grid) | 95% | | | | | |
| Max. efficiency (PV to grid) | 97.5% | | | | | |
| Max. battery efficiency | 98% | | | | | |
| Ambient temperature range | -5 °C – +45 °C ² | | | | | |
| Dust & water protection | IP30 | | | | | |
| Operating mode | single phase | | | | | |
| Tests and directives | SGS TÜV Saar, IEC 62040-1, IEC 62109-1, IEC 62109-2, IEC 62619, UN38.3, IEC 62133, AS/NZS 4777.2 | | | | | |
| Battery service life | Anytime within warranty period | | | | | |
| Warranty | 10 years ³ | | | | | |
| Cycles | 10,000 ³ | | | | | |

Available options

sonnenProtect - Backup and Blackstart functionality

3 Phase metering programable with LCD screen

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.

¹ There are two cabinet versions available. By default, the large cabinet is included (Dimensions H/W/D 98/67/23). ² Derating at approx. 35°C. ³ Warranty on all parts. To learn more about our current warranty terms and conditions, please visit sonnengroup.com/terms