



# sonnen Expert Installer Training Program.

## About the course:

This training program consists of three individual training courses:

- Applying Industry Standards in sonnen Installations: AS/NZS 5139:2019 and AS/NZS 5033:2021
- sonnenBatterie Evo Installer Training
- sonnenBatterie hybrid 9.53 Installer Training

The training program provides a comprehensive onboarding pathway to become a sonnen certified installer. The first course helps installers to understand and apply the key requirements of AS/NZS 5139:2019 and AS/NZS 5033:2021 to sonnen installations. The other two courses cover technical training of both sonnenBatterie Evo and sonnenBatterie hybrid 9.53, including system

overview, operational concept, and instructions to mounting, installation and commissioning of the systems. There are multiple short assessments spread-out through the courses. To complete the program successfully, learners must complete all three courses and achieve 100% in all assessments.

Learners will receive a sonnen certificate of completion stating their unique sonnen installer accreditation number.



This course is eligible for 30 core CPD points with the Clean Energy Council (CEC).

## Prerequisites:

It is assumed that the learners have existing knowledge of grid-connected PV systems and battery energy storage systems. It is assumed that they hold a Clean Energy Council Grid-Connect and battery storage accreditation.

All sonnen systems must be installed by authorised electricians who hold unrestricted electrical license. The electrician must be a person with a technical knowledge or sufficient experience to enable him/her to avoid dangers which electricity may create.

## Course outline.

### Applying Industry Standards in sonnen Installations – AS/NZS 5139:2019 and AS/NZS 5033:2021

Topics:

- Installation Requirements AS/NZS 5139:2019
- Important Updates to AS/NZS 5033:2021

### sonnenBatterie Evo Installer Training

Topics:

- Overview of sonnenBatterie Evo
- System Components
- Operation Concept
- Scope of Delivery, Mounting and Installation
- Commissioning



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## sonnenBatterie hybrid 9.53 Installer Training

### Topics:

- Overview of sonnenBatterie hybrid 9.53
- System Components
- Operation Concept
- Scope of Delivery, Mounting and Installation
- Commissioning
- sonnenProtect 2500

### Delivery Mode:

This is an online course with short online assessments at the end of each topic.

### Duration:

This course will take up to four hours to complete.  
This is a self-paced course, so the duration may vary.

### Resources and equipment:

- A computer/ laptop/ smart device with stable Internet connection.
- Installation and Operations manuals of sonnenBatterie systems
- Datasheet of sonnenBatterie systems
- The following Australian Standards:
  - AS/NZS 5139:2019
  - AS/NZS 5033:2021
  - AS/NZS 4777.2:2020
  - AS/NZS 3000:2018



### Cost:

This course is free of charge.

### Want to know more?

Email our Technical Training Manager at [training@sonnen.com.au](mailto:training@sonnen.com.au)

[Click here to complete the form and to submit your interest](#)