



# 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

## 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.

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.

## 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](#)

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