

# How to connect the base station to the battery line





## Overview

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What is base station operation?

This topic introduces the concept of base station operation, provides information to help you identify good setup locations, describes best practices for setting up the equipment, and outlines the precautions that you need to take to protect the equipment.

How does a base battery work?

This process is called grid-balancing. Base batteries deploy energy to the grid faster than any other service, which is how Base is able to recoup the cost of the battery equipment and keep prices low for homeowners. The charge level of your Base battery will naturally fluctuate over time, rising and falling throughout a multi-day cycle.

What is a base battery system?

The Base battery system is built for performance and reliability. It combines a high-capacity lithium iron battery with intelligent software to optimize energy use. The Base battery system has three main components: the battery pack, inverter, and hub. The long white unit is the battery pack. We mount the battery pack on the ground.

Do base batteries run in two directions?

Base batteries run in two directions, which is how Base is able to keep costs low for homeowners. The batteries charge during off-peak hours, like midday and late at night, when energy is more available and demand is low.



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How to connect solar photovoltaic base station , NenPower

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02

The Base Station is designed to operate outdoors and is housed in a rugged splash proof case. It is important to note however that the front panel is ...

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Installation and hardware , Base Help Center

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The Base Station is designed to operate outdoors and is housed in a rugged splash proof case. It is important to note however that the front panel is not waterproof so the lid must be shut if it is ...

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Base station Installation Instructions

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