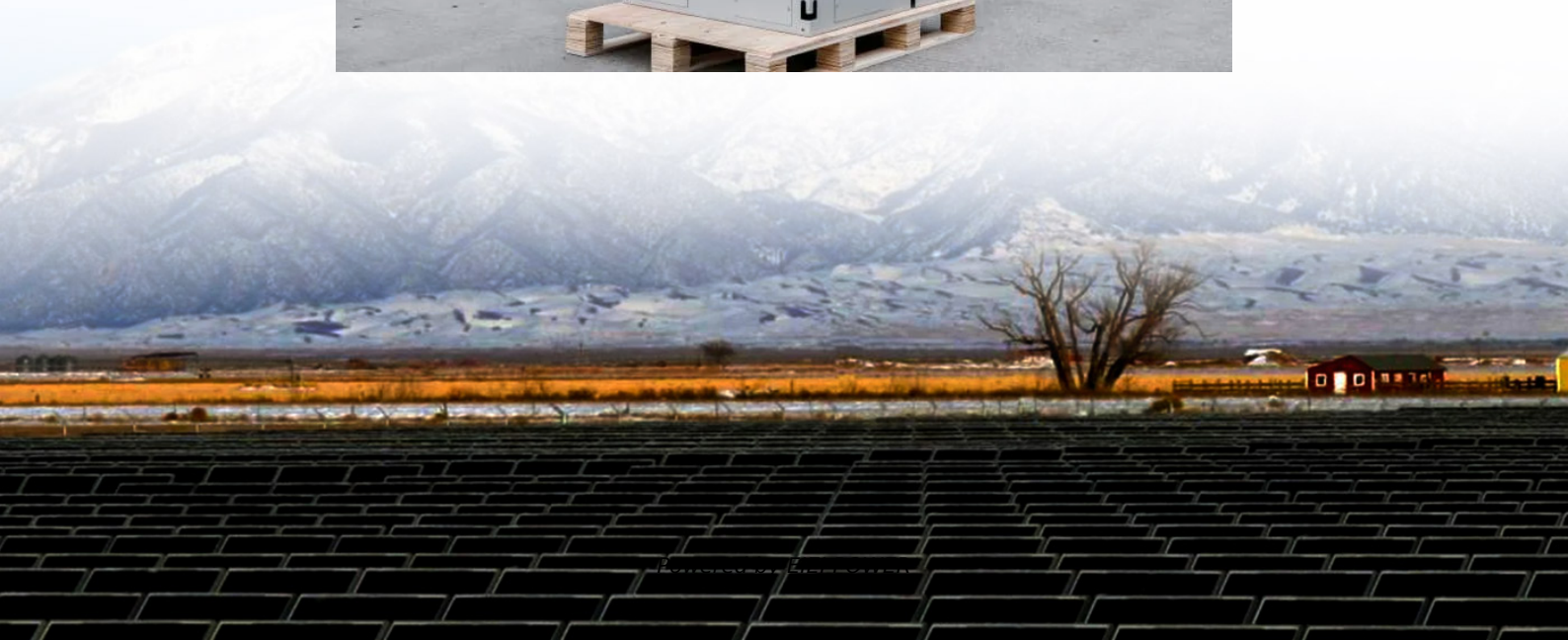


# Normal service life of solar inverter





## Overview

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How long do solar inverters last?

A solar inverter typically lasts 10–15 years, though premium types like microinverters can reach 20–25 years with proper care. Solar inverters last 10–15 years on average, with microinverters and power optimizers often lasting 20+ years. Heat, quality, installation, and maintenance heavily influence lifespan.

How long do microinverters last?

Microinverters typically showcase impressive longevity, with an average lifespan of 20-25 years, often matching the warranty period of solar panels themselves. This extended durability stems from their distributed architecture, which reduces stress on individual components.

How long does a solar power inverter last in the Philippines?

At Solaric, solar power inverters we've installed throughout the country resulted in drastic monthly electric bill drops, with homeowners noticing up to 50% reduction in their bills. If you purchase a solar power inverter in the Philippines, you can expect to recover from your investment within 6 to 7 years of use.

When should a solar inverter be replaced?

Proactive planning inverter replacement is crucial for maintaining continuous solar system performance. Industry experts recommend starting replacement preparations when your inverter reaches 8-10 years of operation, even if it's still functioning well.



## Normal service life of solar inverter

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## Solar Inverter Lifespan and Maintenance

The average lifespan of solar inverters is a key component of any solar system, converting the direct current (DC) generated by solar panels into ...

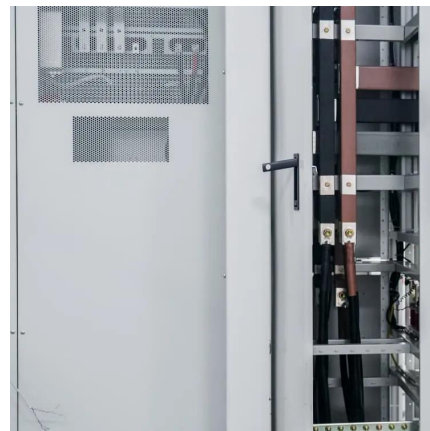


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