MAKE YOUR LIFE SUNNIER. EVERY DAY.

Generate solar power—with 100% ease and comfort

SMA

SUNNY BOY 3.0–5.0
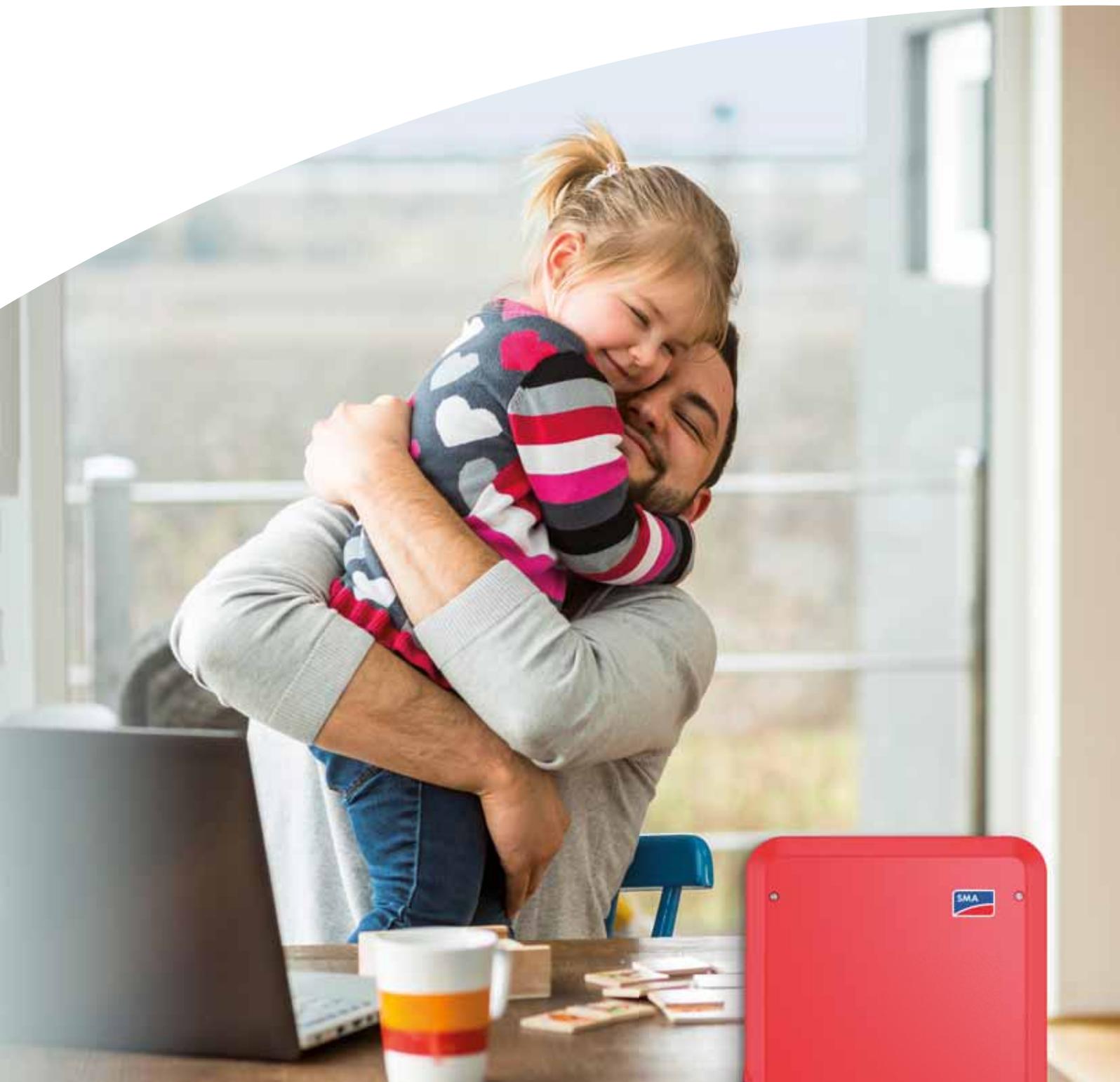
"We want to be self-sufficient, which is why we generate our own solar power and enjoy that great feeling of having accomplished something positive for us and for the environment."

SELF-SUFFICIENT WITH SOLAR POWER
Ease and comfort with Sunny Boy and SMA Smart Connected

A PV system allows you to generate and use your own electricity. In this way, you can make yourself independent from rising electricity costs and conventional energy sources.

SMA inverters are the heart of a PV system—they convert the direct current from the solar modules into standard household alternating current.

Service included

To ensure that your inverter operates reliably at all times, we are now for the first time offering our new Sunny Boy 3.0–5.0 with the integrated SMA Smart Connected service. If we spot any irregularities, we will immediately contact you and your installer, who will drop by your premises quickly and with the right solution. The Sunny Boy offers you true ease and comfort. You don't have to worry about a thing and giving you the freedom to just enjoy the sun.

Ease and comfort with Sunny Boy 3.0–5.0

» Investment security thanks to integrated service
» Can be flexibly expanded to include SMA storage solutions
» Compatible with intelligent energy management solutions

1. SUNNY BOY 3.0–5.0 INVERTER
2. Integrated SMA SMART CONNECTED SERVICE
3. Everything at a glance with system monitoring
   SUNNY PORTAL / SUNNY PLACES

100% EASE AND COMFORT
Integrated SMA Smart Connected service

SMA Smart Connected is an automatic inverter monitoring system. Why is that so important? Because we want you to be able to utilize your self-generated solar power as effectively as possible at all times. To ensure this, our experts have a complete overview. If something goes wrong, your installer will drop by quickly with a solution. Thanks to SMA Smart Connected, you can sit back and relax.

Activate

Your installer registers your system in Sunny Portal, activates SMA Smart Connected and then reaps the benefits from automatic inverter monitoring by SMA.

Everything at a glance

We spot any irregularities immediately and inform your installer, who will then quickly solve the problem on-site.

Be informed

We e-mail you detailed diagnostic data.

Always available to you

Whenever necessary, and within the warranty period, we simply send you a new inverter quickly and free of charge.

Performance service

In the unlikely event event that we are unable to deliver a replacement device within three days, you are entitled to claim compensation.

ALWAYS THE RIGHT SOLUTION
Now and in the future

The Sunny Boy is ideally suited for solar power generation in private homes. Thanks to state-of-the-art communication standards, it can be expanded at any time to include additional SMA solutions such as intelligent energy management and storage systems.

Save up to 30% on electricity costs

Generate solar power

Solar power generation with the Sunny Boy 3.0–5.0 is particularly easy and cost-effective. The inverter is installed in the blink of an eye and reliably supplies your home with solar energy. You can minimize your electricity costs and increase your independence from conventional energy sources.

Save up to 50% on electricity costs

Manage solar energy intelligently

Intelligent energy management helps you use your self-generated solar power as effectively and efficiently as possible in your own home. When the sun is shining, the SMA Sunny Home Manager activates key consumers such as your washing machine or dishwasher—automatically and, of course, in line with your needs.

Save up to 80% on electricity costs

Store solar power

With SMA's storage solutions, you can become almost completely independent from your electric utility company. A battery stores the solar energy that you that isn't currently needed in your home and supplies it whenever it is needed. In this way, you can use solar power around-the-clock—including after sunset.

ENERGY
THAT
CHANGES

SMA