

MICRO INVERTER WITH PV AND AC CABLE

The EcoFlow STREAM microinverter is a highly efficient and safe energy conversion device specifically designed for home energy systems. It directly converts the energy produced by solar panels into electricity to power your home.

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STREAM ECOFLOW x 800 W microinverter

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Extension cord for EcoFlow STREAM solar panel (2.95 m)

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STREAM Power Cable

DETAILED SPECIFICATIONS

- It has an IP67 water resistance rating.
- It excels even in low light conditions.
- Works perfectly with 99% of solar panels on the market.
- Offers a ready-to-use design for easy installation.

IT ALLOWS YOU TO SAVE UP TO €91 ON ELECTRICITY BILLS

The EcoFlow STREAM solar kit seamlessly integrates solar panels with a micro-inverter, converting sunlight into ready-to-use electricity for your home. It can power your Wi-Fi router, refrigerator, TV, and radio during the day. Capable of generating up to 1,140 kWh per year, this system can help you save up to €91 per year on energy costs.

FROM DAWN TO DUSK, RAIN OR SUN

Power your home even in low sunlight.

The EcoFlow STREAM solar kit excels even in low sunlight. The micro-inverter activates with just 3W of solar input, ensuring a stable power supply to your home, even early in the morning or at dusk.*

ECOFLOW APP - NOW SMARTER WITH ECO-AI

Take control of your energy to achieve a zero electricity bill.

Powered by Eco-AI, the EcoFlow app delivers smarter energy management than ever before when the EcoFlow STREAM solar kit is connected. The "Usage Time Range" mode maximizes savings by analyzing grid and solar data, while the AI assistant gives you 24/7 control with a single tap. Customize energy routines and control devices remotely, whether you're at home or away.

SEAMLESS INTEGRATION INTO SMART HOMES

Easily connect to multiple smart meters and third-party digital energy platforms to monitor your home's energy consumption in real time via the EcoFlow app.

- Tibber
- Google
- Ecobee
- Shelly
- Tado
- Tapo
- Kasa smart
- North pool
- Epexspot
- Octopus energy
- Rabot.energy

YOUR 24/7 AI ENERGY ASSISTANT

Status overview

: Monitor all energy data in real time.

Savings Calendar:

View your daily and weekly savings.

Remote control:

Manage connected devices anytime, from anywhere.

PLUG AND PLAY

Start producing energy in just 30 minutes.

No drilling required.

The drill-free design allows for flexible placement and easy relocation, perfect for renters.

Easy do-it-yourself setup:

With the plug-and-play design, set up the system yourself in no time, without needing an electrician.

SPECIFICATIONS - ENTRANCE

MPPT Strings : 2

Max Input Voltage : 65V DC

MPPT Voltage Range : 16-60V DC

Short Circuit Current per MPPT : 16A

Max Input Power per String : 600W

Start-up Voltage : 20V

Max Current per MPPT : 16A

SPECIFICATIONS - OUTPUT

Rated mains output power : 800VA

Rated voltage : 230 VAC

Frequency range : 45-55 Hz / 55-65 Hz

Maximum mains output current : 3.48A

Voltage range : 183-276VAC

Dimensions

252 x 180 x 35 mm

Weight

3.2 kg

Waterproof

Yes - IP67

Main color

Gray

Operating temperature

-40°C to 65°C