FOMO ENERGY · OWNER GUIDE

READING YOUR HUAWEI INVERTER LIGHTS

For Huawei SUN2000 home inverters. A 10-second look tells you if your solar is working.

The lights are on the front of the inverter

1 SOLAR LIGHT
Power coming in from your solar panels.

2 GRID (AC) LIGHT
Power going out to your home and the grid.

3 DATA LIGHT
Your inverter sending data to the FusionSolar app.

KEY — Steady · Slow blink (1 sec) · Fast blink · Off · N/A

ALL GOOD — NO ACTION NEEDED

LIGHTS 1 · 2 · 3	WHAT IT MEANS	WHAT TO DO
1 ● 2 ● 3 ○	System is generating and working normally.	**No action needed. Enjoy the savings!**
1 ✳ 2 ✳ 3 ○	Standby mode. Little or no sunlight (night, early morning, evening, heavy rain).	**No action needed. System will restart when there is enough sunlight. Contact us if both stay blinking on a sunny afternoon.**
1 ⊖ 2 ⊖ 3 ✳	Inverter is sending data to the app. This happens periodically.	**No action needed.**

KEEP AN EYE — USUALLY CLEARS BY ITSELF

LIGHTS 1 · 2	WHAT IT MEANS	WHAT TO DO
1 ✳ 2 ⊖	Alert on the solar panel side, often damp wiring after heavy rain.	**Contact us if this persists for a few hours.**
1 ⊖ 2 ✳	Power to your home is cut off. Usually the solar RCCB in your DB has tripped during rain.	**Wait until the rain stops. Then switch the solar RCCB back up.**

SOMETHING ELSE? If your inverter shows a light **not listed here**, contact us and send a photo of the lights.

CHECK IT ON YOUR PHONE

- Open the **FusionSolar** app to see today's power and any alarms.
- **Light 3 blinking fast** means data is reaching the app.

STAY SAFE

- Never open the inverter or any of its components.
- Do not touch any cables unnecessarily.
- Even with the lights off, the wiring is **not** safe to touch. Parts can still be live.
- Keep the area around the inverter clear and dry. Don't hose it down.
- Smoke or a burning smell? Stay away. Switch off the solar breaker in your DB if safe.
- Call **995** first if there is an active fire, then call us.

NEED HELP? TALK TO FOMO ENERGY

Send us a photo of the inverter lights. It helps us fix things faster.

info@fomo.energy
www.fomo.energy

READING YOUR SUNGROW INVERTER LIGHT

For Sungrow home inverters. One light tells you how your solar is doing.

The status light is on the front of the inverter

1 ONE STATUS LIGHT
Its colour, and whether it is steady or flashing, tells you how your inverter is doing.

i BLUE MEANS ALL GOOD
See any other colour? Send us a photo of the light.

KEY — Steady — Flashing — Off

ALL GOOD NO ACTION NEEDED

LIGHT	WHAT IT MEANS	WHAT TO DO
Blue, steady	System is generating and working normally.	**No action needed. Enjoy the savings!**
Blue, flashing	Standby mode. Little or no sunlight (night, early morning, evening, heavy rain).	**No action needed. System will restart when there is enough sunlight. Contact us if it stays flashing on a sunny afternoon.**
Off at night	No sunlight, so the inverter sleeps.	**No action needed. System will restart in the morning.**

SOMETHING ELSE? If your inverter shows a light **not listed here**, contact us and send a photo of the lights.

QUICK CHECK Look at the light around midday on a sunny day. **Steady blue** means you're making power. Anything else at that time is worth a closer look.

CHECK IT ON YOUR PHONE

- Open the **iSolarCloud** app to see today's power, total savings and any alarms.
- App says "offline" but the light is blue? Your panels are still working. Check your home Wi-Fi.
- A fault shows as an error code in the app. Screenshot it and send it to us.

STAY SAFE

- Never open the inverter or any of its components.
- Do not touch any cables unnecessarily.
- Even with the light off, the wiring is **not** safe to touch. Parts can still be live.
- Keep the area around the inverter clear and dry. Don't hose it down.
- Smoke or a burning smell? Stay away. Switch off the solar breaker in your DB if safe.
- Call **995** first if there is an active fire, then call us.

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