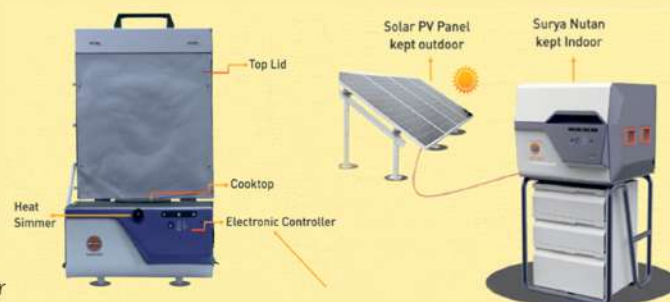


## Product Description:

This stationary, rechargeable indoor cooking solution collects and converts solar energy into heat through a specially designed heating element. It stores thermal energy in a proven thermal battery for indoor cooking, suitable for a family of four. The system can be modular in size and quantity. The Indoor Solar Cooking System includes a cooktop, solar panels, and a mounting structure.



Specially designed for Indoor Cooking



**Versatile Cooking:**  
Boil, Steam, Fry, & Make Roti.



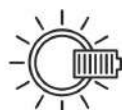
Solar Energy Storage for Day & Night Operation.



Hybrid Solar & Electric Charging



Energy Efficient



Strong Reliable Body



Safe and Easy to Use



Eco-Friendly



Portable & Easy Maintenance



Long life Span



## Instructions for use:

- Switch ON the "Solar ON/OFF" switch on the cooktop.
- Switch ON the "AC ON/OFF" switch on the switchboard.
- Keep the "AC ON/OFF" switch ON during the day and OFF at night.
- Keep the "Solar supply ON/OFF" switch ON at all times.

- The system operates in Hybrid mode for 24x7 operations, automatically switching between Solar and AC supply.
- The front display panel indicates AC and Solar supply, charging level, and features an Alarm snooze button.

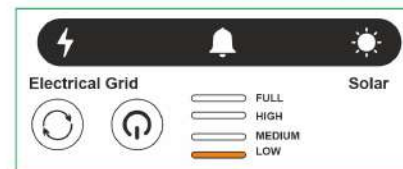


## Cooking Instructions:

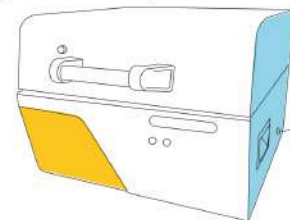
- Fully charge the system on day 1 or after prolonged non-use.



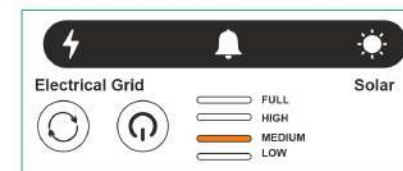
- Do not cook on "LOW" charging level while charging/discharging.



- Close the top lid after cooking.



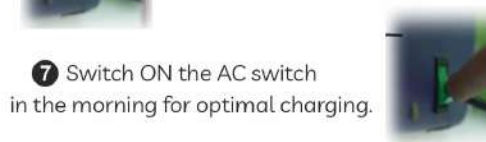
- Start cooking when the charging level indicator reaches "Medium."



- Adjust heat using the simmer knob.



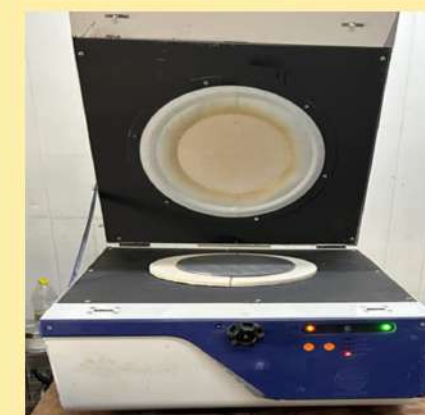
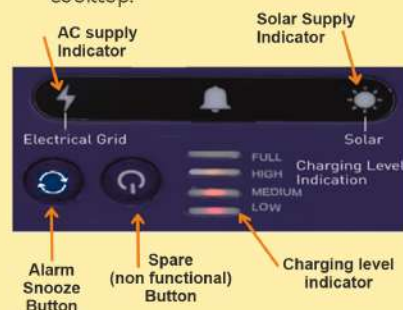
- Switch OFF the AC ON/OFF switch before sleeping.



- Switch ON the AC switch in the morning for optimal charging.

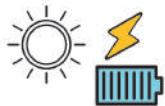
## Safety Instructions:

- Handle with care due to stored energy.
- Avoid cleaning the cooktop surface immediately after cooking.
- Clean only when the charging level is LOW.
- Clean with a damp/dry smooth cloth.
- Install according to the provided instructions.
- Keep inflammable materials away from the cooktop.

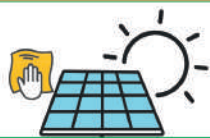




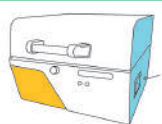
## DO'S



Charge Cooktop daily before meal preparation.



Keep the outdoor Solar panel clean.



Close the top lid when not in use.



Call a technician for operational issues.

## MAINTENANCE:

### Important Instructions:

- Switch ON AC supply for morning cooking.
- Keep children away from the Solar Cooktop.
- Use the small lid on the hotplate during breaks.
- Use flat-bottomed pots for efficient heat transfer.
- Keep the product in Hybrid mode for continuous operation.
- Ensure proper house earthing for safe operation.

## DON'TS:



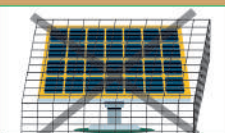
Don't Keep flammable materials near the cooktop.



Don't Pour acid or detergent on the solar panel surface.



Don't Pour water on the hot heat transfer plate.



Don't Cover the Solar panel with protective grills.



Don't touch the hot plate when charged.



Don't Attempt to service/repair the system on your own.

## TROUBLESHOOTING:

Contact the authorized dealer/supplier for operational problems.



Manufactured by: GHG Reduction Technologies Private Limited

Reg Off:-  
Flat 101, Plot 48, Scheme 78, Part - II,  
Vijay Nagar, Indore, M.P.- 452010

Sales-9111333015  
Support- 0253/2996033

Factory:-  
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M.I.D.C, Nashik, Maharashtra - 422010  
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**SURYA  
NUTAN**  
Indoor Solar Cooking System



# User Instruction Manual

