



**Empowering
Opportunities**
Through Solar Solutions



About Us

ONergy Solar, estd. in 2009, is a leading solar enterprise providing complete energy solutions to households, communities and institutions. Till date we have provided reliable, affordable and innovative solar solutions to over 5,00,000 lives. ONergy has the widest service network in India with 20 renewable energy centres. Our work has been widely recognized both nationally and internationally and it has received multiple awards.

Awards & Achievements



Complete Solar Solutions



Solar Lanterns



Home Lighting System



Rooftop



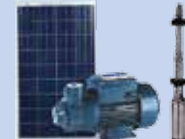
Grid Tied Power Plants



Street Lights



Micro - Grids



Irrigation Pump



Energy For Productive Use



Energy For Agriculture



Digital Learning

Partner & MFIs



Household Solutions

Innovative Features

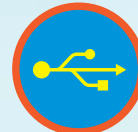
- Unbreakable & Water Proof
- Long lasting battery
- Mobile phone charging
- Remote control with Beacon
- 50 - 100 hours light
- 2 years replacement warranty

ON-OV Pilot

Affordable Light with Mobile Charging



7 times brighter than kerosene lantern



USB Mobile Charging



Water Resistant & Unbreakable



50 Hours Light



2 Mode Light



4 Years Battery Life

ON-OV Beacon

Brightest Solar Light with a Torch, Remote & Mobile Charging



MB-160

MB-200



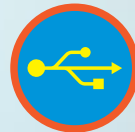
Remote Control



Fluorescent Ring



20 times brighter than kerosene lantern



USB Mobile Charging



Water Resistant & Unbreakable



100 Hours Light



3 Mode Light



5 Years Battery Life

High Quality & Prompt Service

Community Solutions

Solar Micro - Grid



Features & Benefits

- Solarizing unelectrified households & villages
- Centralised electricity generation & transmission
- Utility model to supply electricity & collection at monthly or weekly level
- Robust system & better economies of scale

Technical Details

- Simple micro grids to power lights & mobile phone charging per house hold
- Microgrid to power energy requirements of shop
- Microgrids to power productive loads
- System size may range from 200W to 20KW

Case Study

ONergy installed 3 nos of AC Mini-Grid and 2 nos of Dc Pico-Grid of Total capacity of 25.4KWp enlightening around 150 Households, with a total population of 555 inhabitants, in five villages namely Rajanga village (and its Hamlet), Kanaka village, Baguli village and Chadoi hamlet, which are completely un-electrified and are located within the Kandhara Reserve Forest, thereby making electricity access relatively difficult.

Solar Irrigation Pump



Features & Benefits

- Both Surface & Submersible
- Decrease irrigation cost by saving on fuel cost
- Low operation and maintenance cost
- Hastle free & sustainable solution
- Life 25+ years
- Payback in 3 - 4 years
- Options available for River Lift Irrigation, Drip Irrigation, Bore Well Irrigation etc

Technical Details

- AC & DC Pumps available
- 0.5 - 10 HP
- Dual Axis Rotating Solar Panel Structure Available

Case Study

ONergy is providing Sustainable & Integrated Farming Solutions powered by solar energy, through the development of innovative solar powered irrigation system and solar micro-cold storages. ONergy has installed over 250 Solar Pumps for purpose of Irrigation, Water Purification, Drinking Water, Sanitation & Water Supply. This has impacted more than 250 village communities and over 5000 farmers / households.