

# Company Products Portfolio



## Key Features

- 0.5W led bulb, 3x brighter than kerosene lamp
- Dual brightness light settings to make the light meet your personal needs for reading and working needs
- LED light can last for up to 4 hours before recharge
- Long lasting rechargeable and maintenance free LFP battery
- Charge the battery from high efficiency built-in solar panel in 8 hours
- Multi-purpose bottle neck holder, metal handle to carry, and position or tilt the light to the right angle

Feature	Specifications
Solar Panel	0.3W/5V Monocrystalline
Battery	3.2V/ 300 mAh Li Fe PO4, 1500 charge cycles
Light source	0.5W LED, 2 modes: Bright & Normal
Light Output	40 lms Bright Mode 20 lms Normal Mode
Working Time (On Full Battery)	LED bulb can last for 2 hours in bright mode LED bulb can last for 4 hours in normal mode
Charge Time	8 Hours under direct sunlight



**MRP: 649/-**

## What is in the box

- Solar lamp with integrated LED, battery and panel
- Bottle neck holder metal stand



JUGNU

# Solar Flashlight with Reading light

THIRD WAVE POWER  
Energy made good.

## Key Features

- Dual mode torch light along with a Reading Light mode
- Torch light operates at 3-4x brighter than a kerosene lamp
- Long- lasting and maintenance free LFP battery (1500 cycle)
- Both Solar and electrical Charging



## Key Specifications

Feature	Specifications
Solar Panel	0.2W/5V Polycrystalline
Battery	3.2V/ 250 mAh Li Fe PO4, 1500 charge cycles
Light source	0.5W LED, 2 modes: Torch & Reading Light
Light Output	40 lumens Torch Light 20 lumens Reading Light
Working Time (On Full Battery)	Light can last for 2 hours in torch mode Light can last for 4 hours in reading light mode
Charge Time	5-6 Hours under direct sunlight



Solar Panel

Micro USB

**MRP: 799/-**

**What is in the box**

**1 x Solar Flashlight**

Units/Carton	Gross weight and Net weight	Carton dimension
24 PCS	2.5 kg / 1.92 kg	41*28*19.8 cm

# **JUGNU Solar Lantern Torch**



## Key Features

- Multipurpose High Beam Torch, Room light, SOS, Phone charging- all in one device
- Super-bright High beam light for outdoors use in Big Farms and Forest areas
- Special SOS light for safety and indication
- Mobile phone charging through USB port
- Strong 3 hours and 6 hours back up in Torch and High and Low beam respectively
- High quality Rechargeable, and maintenance free Lithium battery
- High quality solar panel charges battery in 8 hrs
- Sturdy Metallic body and ergonomic design, weather resistant
- Easy to carry around using the shoulder strap

## Key Specifications

Feature	Specifications
Solar Panel	1.5W/5.5V Polycrystalline
Battery	3.7V/ 2400 mAh Lithium
Light source/ modes	2.2W LED Bulb, 5 modes High Beam range 500 meters plus , Low Beam 150 plus
Light Output	Torch Light : High beam:220 lumens, Low beam:120 lumens, flash light: 120 lumens Reading Light : 150 lumens
Working Time (On Full Battery)	Torch high beam: 3 hrs., low beam: 6 hrs., Torch flash : 7 hrs. Reading light: 3 hrs., Dual colored SOS side light : 22 hrs.
Mobile Charging	Yes through USB output port
Charge Time	6-8 Hours under direct sunlight

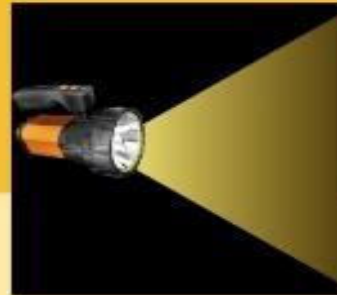


**MRP: 2799/-**



# **JUGNU Solar Lantern Torch**

**MRP: 2799/-**



**FARMING/  
OUTDOOR**

## **JUGNU Solar Lantern Torch**



**READING**



**MOBILE CHARGING**



**SOS LIGHT**

### **What is in the box**

- Lantern Torch unit
- Solar panel with aluminum frame and 2m cable with connector
- Mobile phone charging cable with adaptors
- Shoulder Strap

Unit weight	Unit dimension	Units/Carton Gross Weight	Carton dimension
1.41KG	22.5 x 16 x17CM	8PCS/11.7KGS	47 x 34.5 x 36.4CM

# JUGNU Solar Lightbox and Phone Charger L-2005

## Key Features

- 20x brighter than a kerosene lamp
- LED light can provide light for up to 78 hours before recharge
- Rechargeable and replaceable battery
- Charge the battery from high quality external solar panel in 6-8 hours
- Five-level brightness settings, lighting angles for different indoor & outdoor modes, reading light mode angle down
- Mobile phone charging cable with adaptors, holding strap that is phosphorescent

Feature	Specifications
Solar Panel	2.5 W/5.5V polycrystalline
Battery	3.2V / 3000 mAh LFP
Light source	1.8W LED, 5 modes
Light Output	Reading :45 lms Bed Light :15 lms Bright: 45 lms , Brighter: 140 lms , Brightest : 200 lms
Working Time (On Full Battery)	Reading light can last for 24 hours Bed light can last for 78 hours bright light can last for 24 hours brighter light can last for 9 hours in brighter mode brightest light can last for up to 6 hours in brightest mode
Charge Time	6-8 Hours under direct sunlight

**MRP: 2999/-**



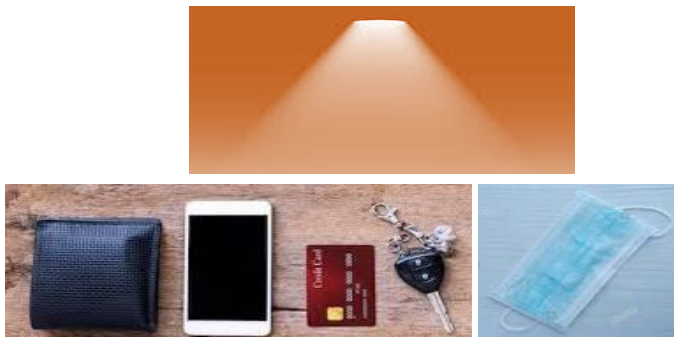
## What is in the box

- Solar light box, with integrated LED and battery
- Solar panel with aluminum frame and 4m cable
- Mobile phone charging cable with adaptors

Units per carton	Gross Weight/ Net wt.	Carton dimension
12	12.10/ 11.10 kgs	47.5 x 38.5 x 35 CM

# UV products – use case for rural customer

- UVGI (Ultraviolet light Germicidal Irradiance) over the years has shown great promise in providing effective disinfection of surfaces and objects. This solution has been deployed using UV mercury vapor lamps in hospital rooms, food industry, pond sterilization and similar ones.
- More recently **UVC LEDs have** begun to be deployed in the small to medium size applications, and playing an useful role in disinfecting surfaces and objects and preventing infectious disease.
- UVC LEDs are powered the same way as traditional LEDs used in our product, instead of lighting they disinfect objects & surfaces that the UVC falls on
- Added sensitivity due to COVID on sanitizing many objects for daily use quickly such as phone, masks, keys, wallets. Sanitizing small surfaces in a cost effective way, especially purchase of groceries, vegetable. Between 15 seconds to a few minutes can achieve the outcomes.
- The rural customer is increasingly aware of health and hygiene requirements due to COVID19 and could be enabled to access this technology through affordable approaches
- Complements washing hands regularly, and use of liquid sanitizers. Not to use UV for body/hand sanitizing.



# **JUGNU** Solar Flashlight with **UV-C Led** Charge from USB and Solar

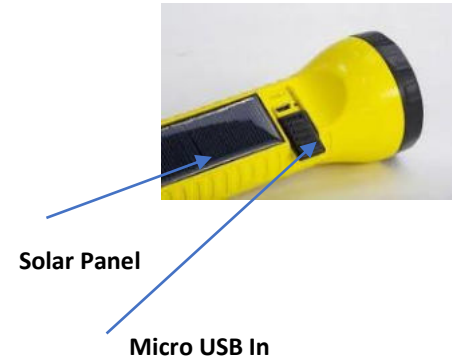
## Key Features

- 3-4X brighter than a kerosene lamp
- Effective UV-C LED light to kill bacteria/viruses and disinfect objects in 10-20 seconds
- Rechargeable and maintenance free Lithium battery
- Charge the battery from built-in high quality solar panel in 5 hours
- Portable and ergonomic design, easy to carry around

## Key Specifications

Feature	Specifications
Solar Panel	0.2W/5V Polycrystalline
Battery	3.2V/ 250 mAh Li Fe PO4, 1500 charge cycles
Light source	0.5W LED, Torch light mode (40 Lumens) 0.2W LED UV-C light mode(270-280Nm wavelength)
Working Time (On Full Battery)	lasts for 2 hours in normal mode lasts for up to 1 hour in UV-C light mode
Charge Time	5-6 Hours under direct sunlight

Unit weight	Unit dimension	Units/Carton Gross Weight	Carton dimension
0.011 KG	6.5 x 6.5 x 18cm	72PCS / 7.5kgs	41*41*37.6cm



**MRP: 1299/-**

**What is in the box**

**1X Solar Flashlight with UV-C**





# JUGNU Solar 2 T home lighting & phone charging

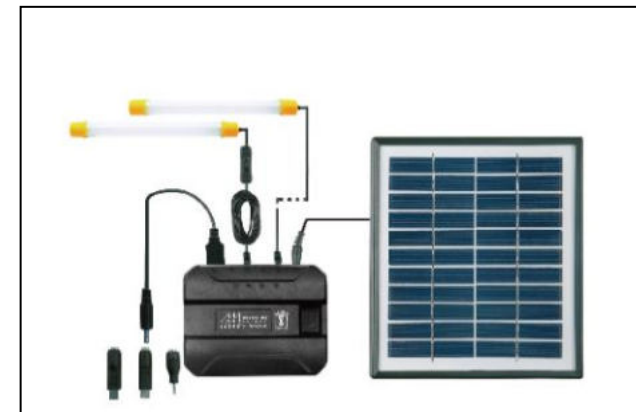
## Key Features

- 2W LED Tubes, 20x brighter than a kerosene lamp
- 1 LED Tube lasts up to 9 hours and 2 LED Tubes last up to 5 hours each
- Powered by LFP battery (1500 charge cycles)
- High Efficiency Solar Panel to quick charge the battery in 6-8 hours
- New 4 indicators power storage system
- Dual purpose cable for Mobile phone and Power storage charging with 3-in-1 pins

Feature	Specifications
Solar Panel	4W/11V out, Polycrystalline
Battery	3.2V/6000mAh, LFP (1500 Charge cycles)
Light Source	2 x 2 Watt LED Tubes
Light Output	220 Lumens at the brightest mode
Working Time	1 x LED Tube lasts up to 9 hours 2 X LED Tubes last for up to 5 hours each
Charging Time	6-8 hours under direct sunlight

Unit weight	Unit dimension	Units/Carton Gross Weight	Carton dimension
1.5KG	32.5 x21 x 6.5CM	8PCS/12.1KGS	34 x 28.5 x 44 CM

**MRP: 3699/-**



## What is in the box

- 1 x Solar Panel
- 2 x LED Tubes
- 2 x 5m wires for LED tubes
- 1 x Power storage system
- 1 x Dual purpose cable for Mobile phone and Power storage charging with 3-in-1 pins

# **JUGNU** Solar 3 bulb home lighting, Fan & charging system

## Key Features

- 2W bulb, 20x brighter than kerosene lamp
- 1 LED bulb lasts up to 32 hours; 2 LED bulb last up to 16 hours each; 3 LED bulb last up to 11 hours each
- Charge the battery from high quality external solar panel in 13-16 hours
- Rechargeable and replaceable battery
- A 9W DC fan that last up to 4 hours
- 5-in-1 cable to charge different phones

**MRP- 6699/-**



Feature	Specifications
Solar Panel	10W/18V out, polycrystalline
Battery	Lead acid 12V/7000 mAH, replaceable, 300-400 charge cycles
Light source	3 x 2W LED
Light Output	185 lms on 1 bulb ; 555 lms on 3 bulbs
Fan	9W DC, 700mm sweep, 2.8CBM/SEC
Working Time (On Full Battery)	1x LED bulb can last for 32 hours 2x LED bulb can last for 16 hours each 3 x LED bulb can last for 11 hours each 1 x ceiling fan can last 3.5-4.5 hours
Charge Time	13 - 16 hours with 1 panel under direct sunlight 8-10 hours with 2 panel under direct sunlight

## What is in the box

- 1 solar panel with aluminum frame and 5m wire.
- 3 x LED bulbs
- 3 x 5m wire for LED bulb
- 1 x power storage system consisting of replaceable battery
- 1 x 5-in-1 USB charging cable
- 1 x DC ceiling fan with 5m wire

Unit weight	Unit dimension	Units/Carton Gross Weight	Carton dimension
5.5 kg	34,5 x 24 x 16.5CM	4PCS/23.5 KGS	



# JUGNU Solar Media Key features and specifications

## Key Features

- Display screen to watch educational videos and movies, with remote
- LED bulbs are 20 times brighter than a kerosene lamp
- Rechargeable and long lasting LFP battery(1500 charge cycles)
- High Quality solar panel to charge the battery with 6-8 hours
- USB output for Mobile charging
- Freedom to play own content using a pen drive



## Key Specifications

Solar Panel	10W Panel, charges battery in 6-8 hours
Display	7 inch Digital screen powered by solar
Battery Capacity	6.4V / 6Ah, LFP (1500 charge cycles)
Light Source	3 x 2 Watt LED Bulbs to light up 3 rooms
USB for Phone charging	5V / 1A output
Built-In Memory	8 GB memory that can store 500+ videos

## Working Hours, Use model

Led Bulbs	1 LED bulb can last for 18 hours, 3 led bulb can last for 6 hours each
Display	Standalone display can last for 12 hours
Unit Working hours	2 LED bulbs and Display can run for 5 hours

# Solar Media User experience and Content Genres

- Complete icon based user experience, management by categories/folders
- Content can be customized depending on end user served
- Content sourced from NGO, Social Enterprises, Government, enterprises



**EDUCATION**



**AGRICULTURE**



**HEALTHCARE**



**SKILL DEV**



**ENTERTAINMENT**



**GOVERNMENT**



**CSR**



**PARTNER**



**SETTING**