

PROFILE

Mission: Design & Development of Renewable Energy Harvesting & Energy Conservation Products & Solutions.

Vision: Bringing out user-friendly, affordable and hi-tech products & solutions for masses to enjoy benefits *of using renewable energy* and *of conserving energy*.

In this endeavor to succeed, we have started EMIIT *futurtronics* with main focus on Research & Development to make products in India with well trained professionals and technicians for the World market.

We have successfully developed range of Solar Home Products, PWM & MPPT Charge Controllers, DC Led Lightings and Energy Saver Fans. Our products are versatile, modular, mobile and scalable to create off-grid solutions according to specific requirements.

The products are designed as robust as possible to work in different environments. Also, the products and solutions are in line with best sustainable practices to use in Eco-Friendly Projects, Community Development programs and CSR activities.

Contact us for your individual or corporate requirements to implement projects or design new products as per your need. We are here to make the sustainable practices & Eco-Friendly concepts a reality for masses.

PROFILE

PRODUCT RANGE

I. SOLAR HOME PRODUCTS

SHL2- Solar Home Lighting

2x 1W LED LAMPS + 1 USB PORT with 8w Solar Panel
5200mAH Li Ion Batteries, 8 Hours Backup
MRP. Rs 3900/-



SHL36 - Solar Home Lighting "Jumbo"

3 x 1W LED LAMPS + 2 USB PORTS with 10w Solar Panel
8800mAH Li Ion Batteries, 8 Hours Backup
MRP. Rs 6480/-



SHLF101- Solar Home Lighting & 14" Fan

2x 1W Dimmable LED LAMPS + 14" Table Fan
+ 2 Fast Charging USB PORTS
with 30w Solar Panel
20800mAH Li Ion Batteries, 7 Hours Backup
MRP. Rs 9950/-



PROFILE

SHLF108 - Solar Home Lighting & 16" Fan

3 x 1W Dimmable LED LAMPS
+ 16" Table Fan + 2 USB PORTS
with 50w Solar Panel
46800mAH Li Ion Batteries, 10 Hours Backup
MRP. Rs 14500/-



RF16 – Rechargeable Solar Fan 16"

Solar Rechargeable Table Fan 16" with 1W LED
Multi Directional Table Fan + Ac Fast charging in 3 hours
+ Extra 1W LED Bulb with 5 meter wire
31200mAh Li Ion Batteries, 8 Hours Backup
INBUILT solar charging integrated input port
(40W Solar Panel Recommended - to be purchased separately)
MRP. Rs 6965/-



PROFILE

II. SOLAR CHARGE CONTROLLERS

SCC10AMP –MULTI-PORT PWM SOLAR CHARGE CONTROLLER

Load Output 10A with 3 DC ports and 2 USB ports

MRP. Rs 1450/-



SCC20A–PWM SOLAR CHARGE CONTROLLER

Load Output 20A with Dusk to Dawn Auto Switch

MRP. Rs 1200/-



III. LED STREET LIGHTS

SLDC01 - 12W Solar Street Light

DC 12W I/P 9-15V IP65 with 10A Solar Charge Controller

Auto Dimming; Continuous lighting for 12 hours even in cloudy days

Lead Acid/Li-ion charging

MRP. Rs 1650/-

SLDC05 – 24W Solar Street Light

DC 24W I/P 9-15V IP65 with 10A Solar Charge Controller

Auto Dimming; Continuous lighting for 12 hours even in cloudy days

Lead Acid/Li-ion charging

MRP. Rs 2500/-

PROFILE

SLDC10 – 24w Solar Street Light WITH MOTION SENSOR

DC 24W I/P 9-15V IP65 with 10A Solar Charge Controller & Motion Sensor

Auto Dimming; Continuous lighting for 12 hours even in cloudy days

Lead Acid/Li-ion charging

MRP. Rs 2950/-

SLAC01-AC 12w Street Light

AC 12W I/P 110-220VAC IP65

MRP. Rs 1250/-

SLAC05-AC 24w Street Light

AC 24W I/P 110-220VAC IP65

MRP. Rs 2100/-

SLAC10-AC 50w Street Light

AC 50W I/P 110-220VAC IP65

MRP. Rs 3200/-

IV. SOLAR INVERTER

SHI850DS -Solar Inverter

850VA pure sine wave,

30A PWM Solar Charge Controller

Digital Display with LED indicators

MRP Rs 6850/-

