

SOLARTECH PV SYSTEMS

SOLARTECH group of companies is the field of Solar Photovoltaic Systems, Manufacturing different type of SPV Systems with optimal current controls. We are regularly introducing new and innovative products to sustain the market leadership. In Solartech Photovoltaic Systems, Solar PV panels absorbs the sun's rays, even diffused radiations on cloudy days, converting them to electricity. The electricity is stored in batteries. The electronic circuit in the system control all the functions and provide all protections to the system. The electricity from batteries can be used from various applications as DC or AC supply with the help of inverter and accessories which are provided as per customers requirements. These systems are most useful for the places there is power problem or scarcity of conventional source of energy and fuel. Glimpses of Major Solartech's Products are as below.

1. SOLARTECH HAND HELD LANTERN/EMERGENCY LIGHT

Portable, Light weight, high efficient, ABS Plastic Body with acrylic chimney, having inbuilt rechargeable SMF battery, CFL/LED Omni direction covering 360°C, Electronic Circuit with Crystalline Silicon SPV module, with Over Charging, Deep Discharging, Reverse polarity protections.

Suitable as emergency lights in households, offices, army dets, posts and villages. These are charged by solar radiation but can also be supplied with AC chargers (optional) or with both.

Sr. No.	Model No.	Features	Rate/Unit
a)	EMLITE 60403/5-A/CFL	Mini Lantern CFL with AC Charger only	Rs. 975
b)	EMLITE 60403/3-A/LED	Mini Lantern LED with AC Charger only	Rs. 1,050
c)	EMLITE 60403/3-S/LED	Mini Lantern LED with Solar Charger only	Rs. 1,675
d)	EMLITE 60403/5-S/CFL	Mini Lantern CFL with Solar Charger only	Rs. 1,600
e)	EMLITE 60401/3-A/P-LED	Mini Lantern CFL with Solar Charger only	Rs. 1,225
f)	EMLITE 60401/3-S/P-LED	Mini Lantern CFL with Solar Charger only	Rs. 1,975
g)	EMLITE 60401/3-H/P-LED	Mini Lantern CFL with Solar Charger only	Rs. 2,125
h)	EMLITE 60403/5-H/CFL	With both Solar and inbuilt AC Charger	Rs. 1,750
i)	EMLITE 60405/5-H/LED	With both Solar and inbuilt AC Charger	Rs. 1,825
j)	EMLITE 60805/7-H/CFL	With both Solar and inbuilt AC Charger	Rs. 2,200
k)	EMLITE 120708/7-S	With Solar charger only	Rs. 3,600
l)	EMLITE 120710/7-S	With Solar charger only	Rs. 3,800
m)	EMLITE 120712/7-S	With Solar charger only	Rs. 4,000
n)	Solartech Solan-3	LED Lantern with AC charger only	Rs. 1,345
o)	Solartech Solan-8	LED Lantern with AC charger only	Rs. 1,255
p)	Solartech Solan-8S	LED Lantern with Solar charger	Rs. 1,975
q)	Solartech Solan-12	LED Lantern with AC charger	Rs. 1,345
r)	Solartech Solan-12S	LED Lantern with Solar charger	Rs. 2,065
s)	Solartech SLTP-2	LED Table Lamp with 3D size batteries	Rs. 250
t)	Optional Accessories for S.No. 1. (f,g,h, & i)		
i)	SLAC - 12	AC/DC convertor to charge from main for above, i.e. AC charger	Rs. 650
ii)	SLCON 3-6-9 V (Out)	DC-DC Converter for 3V/6V/9V	Rs. 440
iii)	SLCON 3-6-9 (In)	Without inbuilt DC-DC Converter for 3V/6V/9V	Rs. 330
iv)	Socket & Connector	For powering fan/mobile charging	Rs. 180
v)	Mounting frame	For SPV Panel	Rs. 110
vi)	Solar Table Fan	12V 20W DC Table Fan	Rs. 650
vii)	Solar Pedestal Fan	12V 20W DC Pedestal Fan	Rs. 990
u)	AC LED Bulb/ LED Bulb - DC 12V		
i)	Solartech ACB 1	1Pc Nichia (Japan), 1W, 75 Lumens, ABS Body, PC Top	Rs. 400
ii)	Solartech ACB 3	3Pc Luxeon Rebel (USA), 3W, 300 Lumens, Aluminum Casting PC Top	Rs. 800
ii)	Solartech ACB 8		Rs. 1980
iv)	Solar SBM 3	1W & 2W	Rs. 310
v)	Solar SBM 6	1W & 2W	Rs. 535

