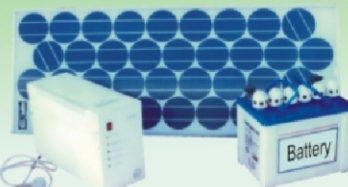


### 5. SOLARTECH POWER PACK /STAND BY POWER SUPPLY, UPS & INVERTOR

Solartech Power Plant/Stand by Power Supply, UPS & Invertor generates electricity on the failure of electricity or at a location where no conventional source of electricity is available to meet the various electrical energy requirements to run the electrical appliances like lights, fans, TV, Radio, Coolers, AC etc.



Solartech UPS/Inverter

Solar mono/polycrystalline PV modules of various sizes are available varying from 2W to 250W. Few of the models are as stated below :

SOLARTECH HYBRID INVERTOR								
SPV W	Battery@12V AH	Invertor VA	CC Amp	Cost Rs.				
50	12V75AH	200	12V 5A	25,000	50W x 6 Hrs	100W x 3 Hrs	150W x 2 Hrs	4 CFLs x 5-6 Hrs
100	12V100AH	500	12V 10A	35,000	100W x 6 Hrs	200W x 3 Hrs	400W x 1.5 Hrs	1 Fan, 2 CFLs x 4 Hrs
200	24V100AH	1000	24V 10A	70,000	100W x 10 Hrs	200W x 5 Hrs	800W x 1.25 Hrs	1 Cooler x 4 Hrs
400	24V200AH	1400	24V 20A	1,40,000	100W x 24 Hrs	200W x 12 Hrs	800W x 3 Hrs	1 Cooler x 10 Hrs
1000	48V200AH	2000	48V 35A	2,70,000	500W x 12 Hrs	1000W x 6 Hrs	1500W x 4 Hrs	1 Cooler x 24 Hrs
1500	48V300AH	2000	48V 45A	4,05,000	500W x 18 Hrs	1000W x 9 Hrs	1500W x 6 Hrs	1 AC for 4 Hrs
2000	48V400AH	2000/5000	48V 60A	5,40,000	1000W x 12 Hrs	1500W x 9 Hrs	2000W x 6 Hrs	1 AC for 5 Hrs
5000	96V500AH	5000	96V 60A	10,00,000	2000 x 14 Hrs	4000 x 7 Hrs	5000 x 6 Hrs	1 AC for 12 Hrs

### 6. Solartech Systems Parts & Spares

i) Solar Battery (SMF/Tubular)		a) SB 6 V 4AH SMF	Rs. 250	b) SB 12V 7AH SMF	Rs. 700	c) SB 12V 20AH Tubular	Rs. 2,500
ii) Luminaire & Solar Charger		d) SB 12V 40AH Tubular	Rs. 3,500	e) SB 12V 75AH Tubular	Rs. 5,500		
a) Luminaire 9W CFL/LED	Rs. 500/880	b) Luminaire SSSL CFL 11W	Rs. 1,800	c) Luminaire SSSL LED 9W	Rs. 3,000	d) CFL 7W/9W/11W	Rs. 125
e) PCB Luminaire	Rs. 200	f) PCB Solar Charge Controller	Rs. 400	g) PCB SSSL	Rs. 800	h) Charge Controller SHLS	Rs. 800

### 7. Solartech PV Modules

a) SPV 2W 6V	Rs. 400	b) SPV 3W 6V or 12V	Rs. 500	c) SPV 5W 6V or 12V	Rs. 750	d) SPV 8W 12V	Rs. 900
e) SPV 10W 12V	Rs. 1,000	f) SPV 12W 12V	Rs. 1,200	g) SPV 18W 12V	Rs. 1,800	h) SPV 37 W 12V	Rs. 3,700
i) SPV 74W 12V	Rs. 7,400	j) SPV 150W	Rs. 15,000	k) SPV 200W	Rs. 20,000	l) SPV 250W	Rs. 25,000

## SOLARTECH SECURITY SYSTEMS

### 8. SOLARTECH STAND ALONE SECURITY / STREET LIGHT

Solartech SLS are independent source of light in remote areas, streets, farm houses, construction sites, guard location, parking lots, squares, etc. throughout the night for safety/securiy purpose. The energy stored during the day is used during the night. The light automatically switches on at sunset and switches off at sunrise or can be controlled manually as per the model you select. Solar SLS consists of module(s), Tubular/SMF Battery with battery box, 4mtr pole, Lamp housed in weather proof assembly having reflector on its back & inbuilt mosfet based charge Controller.

Sr.No.	Model No.	Features	Rate/Unit
a)	SLITE 1220/20-MO	With both Solar & AC charger option with 7W LED	Rs. 13,500
b)	SLITE 1240/35-MO	With 6 Hrs per day manual/timer operation with 11W LED	Rs. 18,000
c)	SLITE 1240/35-SE	Dusk to Dawn automatic operation having both Solar & AC charger option with 11W LED	Rs. 20,000
d)	SLITE 1274/75	Dusk to Dawn automatic operation with Tubular battery with 1 x 11W CFL	Rs. 22,500
e)	SLITE 1275/74-SMF	Dusk to Dawn automatic operation with SMF battery	Rs. 24,000
f)	SLITE 12120/100/1L-22	Dusk to Dawn automatic operation with Tubular battery with 2 x 11W CFL	Rs. 32,000
g)	SLITE 12120/100/2L-11	For Guard Post with two lights, inside & outside or double luminaire with 1 x 11W CFL each on pole	Rs. 33,000
h)	SLITE 12150/140-36	With dusk to down or manual operation, High Powered Security Light with 36W Luminaire	Rs. 42,000
i)	SLITE 1220 AC/IR/500	500 W Halozen Light/Hooter with IR Sensor	Rs. 22,000



Solartech Security/Street Light

### 9. SOLARTECH HAND HELD SEARCH/DRAGON LIGHT

Solartech Search /Dragon Light has been developed for the use of Defence Forces, Customs, Paramilitary Forces, Police, Forest Deptt. etc. for guarding, inspection, night time surveillance, patrolling and mobile search operations etc., specially for places where conventional electricity or other power source is not available or is scarce. Solartech Search/Dragon Light is portable with tough & rugged body. It has facility to charge by Solar module independent of any conventional source of energy in remote areas. As an option AC chargers can also be provided. Solartech Light is also available with remote control for switching on-off of light from distance upto 100 meters.

Sr. No.	Model No.	Features	Rate/Unit
a)	DRALITE 120712/55-H	With Solar and AC Charger	Rs. 7,000
b)	DRALITE 120712/55-S	With Solar Charger only	Rs. 6,600



Solartech Hand Held Search Light

Sr. No.	Model No.	Features	Rate/Unit
c)	DRALITE 1207/55-A	With AC Charger only but inbuilt provision to charge with Solar also	Rs. 3,600
d)	DRALITE 1207/55-E	With AC charger only	Rs. 3,300
e)	IR Filter	For above DRALITE models	Rs. 1,375
f)	Separate Beam	10_mtr connecting lead, continuous AC charging facility in above cases, extra charges	Rs. 550

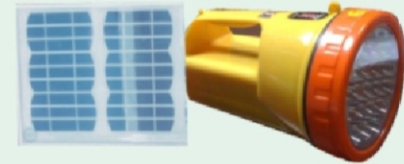


Detachable type

### 10. SOLARTECH HAND HELD RECHARGEABLE TORCH

Solartech Hand Held Rechargeable Torch is a light weight and handy source of light in the areas where conventional electricity is not easily available. These torches have been developed for the Defence Forces, Customs, Paramilitary Forces, Police, Forest Deptt. etc. for outdoor movement, surveillance, patrolling, searching operation etc. during nights.

Sr. No.	Model No.	Features	Rate/Unit
a)	TORLITE 60403/5-H	With both Solar and AC Charger	Rs. 1,500
b)	TORLITE 604/5-A	With AC Charger only but inbuilt provision to charge with Solar also	Rs. 750
c)	TORLITE 604/5-E	With AC Charger only	Rs. 650
d)	Solartech MHD 4 (2in1)	With rechargeable SMF Battery (6V,4.5AH) 200 Lumens Torch, 300 Lumens Homelight	Rs. 1795
e)	Solartech MHD 1	With rechargeable SMF Battery (6V,4.5AH) 200 Lumens Torch	Rs. 1165
f)	Solartech RWGSM2	With dual charging option-Solar Panel/AC Mains, Luxeon LED- 20 Green & 20 Red with rechargeable SMF Battery (6V,4.5AH)	Rs. 1795
g)	Solartech DMRX-3	With 3D size Batteries, Twist model with free shoulder belt,	Rs. 1075
h)	Solartech DMRX-4	With 3D size Batteries, Switch model with free shoulder belt,	Rs. 1345
i)	Solartech RWGS-1	With 3D size Batteries	Rs. 1255
j)	Solartech DBR 1	With 3D size Batteries, 0.25W	Rs. 220
k)	Solartech DBEX 1	With 3D size Batteries, 1.5W	Rs. 535
l)	Solar Panel for S.No. d, e & f		Rs. 750



Solartech Torlite 60403/5-H



Solartech MHD 4 (2 in 1)



Solartech MHD 1



Solartech RWGSM 2



Solartech DMRX 3/4



Solartech RWGS 1



Solartech DBR 1/ DBEX 1

### 11. SOLARTECH HAND HELD OTHER LED TORCHES etc.

Model No.	Rate/Unit	Model No.	Rate/Unit
Solartech AABL-0	Rs. 70/-	Solartech AABL-X	Rs. 90/-
Solartech AABL-2	Rs. 175/-	Solartech AABR-1	Rs. 130/-
Solartech AABL-3	Rs. 130/-	Solartech SBM-3	Rs. 310/-
Solartech STLP-1	Rs. 220/-	Solartech HB-1	Rs. 40/-
LED Head Light-AABLE	Rs. 75/-	LED Head Light-AAHL1	Rs. 175/-



### 12. SOLARTECH HAND HELD METAL DETECTOR (With rechargeable Ni-Cd Cell)

It is designed for weapon screening and loss prevention. It is absolute effective in detecting metallic objects (Ferrous & Non-ferrous). It can detect any metal hidden in ferrite rods. It can work on -20°C to 55°C temperature. It is highly sensitive & fully self adjustable to every application. It can also operates on disposables & rechargeable batteries to be charged with Solar Energy/AC (optional).

a)	SHHMD-H	With both Solar & AC charger	Rs. 3,520	b)	SHHMD-A	With AC Charger only but provision to charge with Solar	Rs. 2,420
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Solartech Hand Held Metal Detector