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Solar Garden Lighting Kits

We sell well designed solar garden and solar street lights Lighting Kits in various fashions

In one fashion, a central solar power supply can be set up with a panel on the roof and a battery and controller in the ceiling. Several LED lamps are then installed at various locations and are all powered by the central solar power supply.

The second fashion is a solar street light kit which comes with a pole of appropriate height.

In the 3rd fashion (covered in this guide) the battery, lamp and controller are integrated. They can be mounted either on the wall or on a pole in the garden. The solar panel is connected to the rest of the kit during installation.

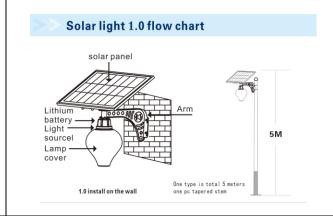
In all the 3 fashions switching is automatic and thus no human intervention is needed.

The Value Added Tax Act, 2013 did not include specialised solar equipment (under which LED lighting kits fall) on the list of VAT exempt items. This was changed by the Value Added Tax (Amendment) Act, No. 7 of 2014 (effective May 29th, 2014) which returned these items to the VAT exempt list as a new item 45.



Model BCT-OLP1.0 - 10W Solar Garden Light

- 25 Watts Solar panel
- 10 Watts NICHIA SMD LAMP, lasts 50K hours
- 3V/25 AH LiFePO4 Battery (5 years)
- Lights the whole night. 1-3 days autonomy.
- Installation height, 3 5Meters.
- Lighting Kit only Kshs 11,000.
- 3 M X φ 2 inch MS pole; Kshs 4,000.
- Installation within Nairobi kshs 3,000



Model BCT-OLP2.0 - 18W Solar Garden Light

- 60 Watts Solar panel
- 18 Watts NICHIA SMD LAMP, lasts 50K hours
- 3V/60 AH LiFePO4 Battery (5 years)
- Lights the whole night. 1-3 days autonomy.
- Installation height, 5Meters.
- Lighting Kit only Kshs 27,000.
- 6 M X φ 2 inch MS pole; Kshs 8,000.
- Installation within Nairobi kshs 4,000



Model BCT-OLA1.0 - 5W Solar Garden Light

- 10 Watts Solar panel
- 5 Watts NICHIA SMD LAMP, lasts 50K hours
- 3V/15 AH LiFePO4 Battery (5 years)
- Lights the whole night. 1-2 days autonomy.
- Installation height, 3 5Meters.
- Lighting Kit only Kshs 6,000.
- 3 M X φ 2 inch MS pole; Kshs 4,000.
- Installation within Nairobi kshs 3,000





KX60-5W Kshs 7,020

2W, Natural white, clear cover. Led flood light, 160 Lumens

Solar panel: 6V,5W

Battery: Li-ion,3.7V,4 Ah, build in the lamp



KX108-20W Kshs 21,000 KX192-20W Kshs 23,000

Solar panel: 18V,20W (10W,2pcs)

Rechargeable battery: Maintenance Lead acid ,12V,7Ah

,build in the lamp

LED:DC 12V,LED Flood light

Day/Night sensor.