

Solar lantern light BST-DLD-003 Specifications

Description

Solar lantern light uses solarpanel with photovoltaic effect principle to receive solar radiation during the day, then converted into electrical energy, after that store in batteries by charge-discharge controller, while at night when the illumination gradually reduced to about 10LUX, the open circuit voltage of solar panels reaches the set value, the battery discharge current to the lamp; when the battery is discharged to the set value, battery stops discharge, the solar light turned off. Or the next day when the illumination is higher than about 10LUX, charge and discharge controller action, the battery discharges suspended, solar panel starts battery charging



Design Features

- With solar panel, battery, controller, LED all in one unit, Beautiful and trendy appearance
- A solar panel's long lifespan, better performance, high efficiency
- High quality glass shade, high light transmission rate, light color even soft without light spot.
- Solar powered, electricity and wiring free.
- can be easily installed on existing pole.
- IP Rating: IP44
- 1 years Warranty

Specifications

Model	BST-DLD-003	Unit size	Ø90x135mm
Solar panel power	0.3W	Units per package	24pcs
Light source	20pcs	Package size	420x315x320mm
Color temperature	Warm White	Net Weight	7.2Kg
Battery	1.2V 600mAh	G.W.	9.8 Kg
Working mode	Automatically on at night, off at day	Operating temperature	-20℃~+45℃
Switch function	ON/OFF	Protection class	IP44
Autonomy	6~8H after full charge	Color	black
Material	ABS	Warranty	1 years