

Solar Charging Tree

This product is widely used in parks, town squares, and scenic spots. It can be used to charge mobile phones, cameras, digital products, among other things.

With the development of electronic products, there is an outdoor charging demand. Our company launched the solar charging tree with this in mind. It can use high conversion efficiency of solar panels. It has a stable battery that produces good battery performance with charging, lighting and air monitoring. Wifi, 505, and public broadcasting are optional.



2SPA003A Solar Charging Tree



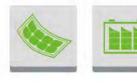
Advantages

Controller: Dedicated controller, optically Control, Time Control, Anti- overdischarge and Short- circuit Resistance.

The Materials: The body is made of aluminium alloy, anti-salted, and anti- acid material. The solar panel support and table are made of FRP.

Work Time: Light Control automatically. Optically controlled automatically. Maximum brightness works for 4 hours, 4 hours after being on to half brightness before dawn. The decorating light changing color in 4 hours first and then turns off automatically. USB charging is available for 24 hours a day(a whole day)

Function: Four USB outputs, WIFI/ Air Quality testing/ SOS/ Public Broadcasting Optional





Flexible Monocrystaline Battery For Solar Silicon Solar Panel

LED Main Lamp RGB-LED Color Auxilary Lights

RGB-LED Colored Light



Colored Auxilary lights are changing the color one by one all the time.

Item No.	2SPA003A
Solar Power	54 ± 15%
Battery Capacity	12V / 50Ah
Power of the Main Lamp	3W*2
Power of the Auxilary Lamp	0.5W
CCT of the Main Light	5000K
Height	9.5FT
DC Output	5V/2A
Rainy/ Cloudy Days	3 Days
Working Temperature	4F—131F



The Application











Remote Intelligent Control(Optional)

Optically Control

Time Control

Intelligent Control

Remarks: Solar panel power, LED power, color temperature and battery capacity can be adjusted according to customer's requirements