ENER-J®
Smart Home Living

Solar Streetlights
with Solar Panel, mAhBattery & Remote

K — 6500K
☂ — IP 65
△ — Beam Angle 160°

SKU:T389 — 70W

SKU:T390 — 100W

SKU:T391 — 150W

SKU:T392 — 200W

Description

Experience powerful illumination with our 70W LED Solar Street Light, equipped with intelligent motion-sensing technology and a remote for easy control. Built with high-efficiency solar panels, it ensures zero electricity bills while providing durable, IP66 waterproof protection. Ideal for wide coverage and versatile installation in any outdoor setting.

Features

- **High-Efficiency Solar Panels:**
  Say goodbye to electricity bills! Our solar panels maximize energy efficiency, ensuring long-lasting power.

- **Intelligent Operation with Motion-Sensing and Remote Control:**
  Easily control the light with the remote or let the motion sensor automatically adjust illumination.

- **Durable Design & IP66 Waterproof Rating:**
  Built to withstand tough weather conditions, this light is perfect for outdoor use all year round.
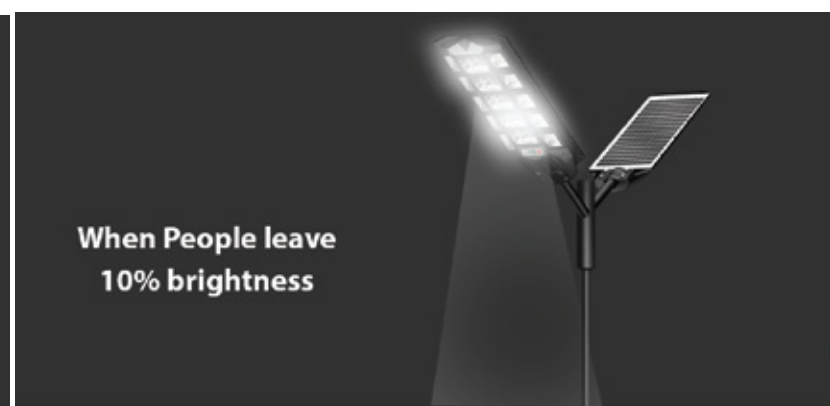
- **Wide Coverage and Powerful Illumination:**
  Provides bright, clear light over a large area, making it ideal for streets, parking lots, and other large outdoor spaces.

- **Easy and Versatile Installation:**
  Designed for hassle-free setup, it can be installed on various surfaces with minimal effort.
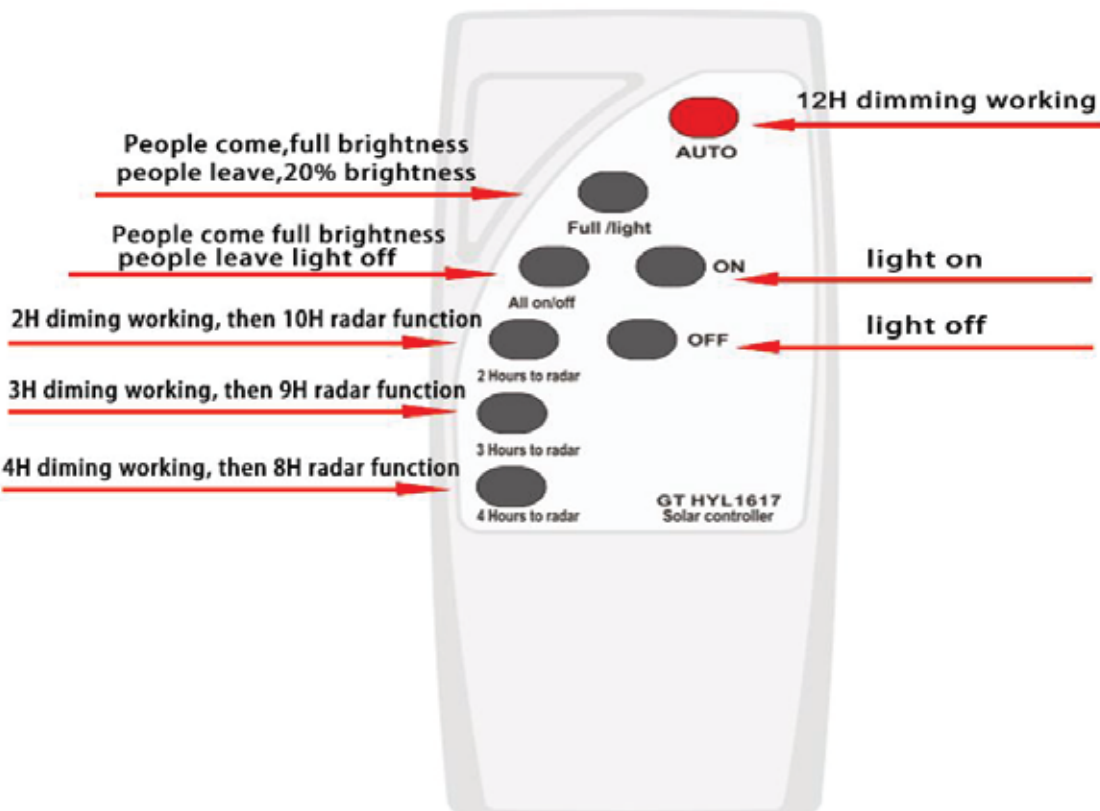
Technical Parameters

Lamp Power	70W	100W	150W	200W
LED Qty	SMD5054/40D	SMD5054/60D	SMD5054/80D	SMD5054/100D
Solar Panel	6V, 7W	6V, 10W	6V, 15W	6V, 18W
Battery Capacity	3.2V 5AH	3.2V 10AH	3.2V 15AH	3.2V 20AH
Lamp Size (mm)	423x215x60mm	504x215x60mm	613x236x60mm	704x236x60mm
Lumens	700Lm	1300Lm	1800Lm	2000Lm
Function	Light control + Remote control+Radar			
Pole Diameter	48mm			
Lamp Materials	ABS+PC/Matt Black			
LED Colour	6500K			
Beam Angle	160			
IP Grade	IP65			
Charging Time	4-6HRS			
Back Up	10-12HRS			
Sensor Distance	8-10METERS			

Sensor Distance
8-10Meters
When People come
100% brightness

When People leave
10% brightness

Remote Info

People come,full brightness people leave,20% brightness

People come full brightness people leave light off

2H diming working, then 10H radar function

3H diming working, then 9H radar function

4H diming working, then 8H radar function

12H dimming working

AUTO

Full /light

All on/off

2 Hours to radar

3 Hours to radar

4 Hours to radar

ON

OFF

light on

light off

GT HYL1617
Solar controller

Solar Streetlight Brackets for Wall Mounting or Pole Mounting

SKU: ACC1094