

SOLAR SOLUTIONS

Powering a brighter, greener future!

by
synerji
ELECTRICAL

SOLAR LED SECURITY LIGHT

INTRODUCTION

Synerji Solar LED Security Lights are smart, eco-friendly lighting solutions designed to **enhance the safety and protection of your outdoor spaces**. Powered by solar energy and built with advanced LED technology, these durable lights deliver bright, energy-efficient illumination exactly when it's needed — helping to deter intruders and improve visibility around your home or business. Ideal for lighting up driveways, pathways, gardens, and entrances, Synerji Solar LED Wall Lights offer **dependable security** while supporting a greener, more sustainable future.

RECTANGLE 1.8W PIR Sensor + Light Sensor

SYSOLWBM

Lamp Type: Integrated 8W LED

Lumen: 1000LM

Lamp Size: 300mm x 55.5mm x 90.3mm

Lamp Fixture Colour: Black

Colour Temperature: 6500K

Sensor Detection Range: 5-8M

Material Of light Fixture: ABS+PC

Material Of Solar Panel: Monocrystalline silicone

Battery Capacity: 3.7V 2000mAH

Solar Panel Wattage: 5.5V 1.8W

IP Rate: IP54

Warranty: 2 Years for light fixture and 1 year for battery

Mode of operation:

Mode 1: 100% brightness for 18 seconds when motion is detected. Light switches off when no motion is present.

Mode 2: 100% brightness for 18 seconds when motion is detected. Maintains a dim light level of 30–50 lumens when no motion is detected.

Mode 3: Constant light output at 30–50 lumens.

Mode 4: Sleep mode (light remains off regardless of motion).

