

# Mobile Solar CCTV Surveillance Kit

This mobile solar CCTV kit is designed for temporary outdoor security. It integrates a solar panel, battery, controller, and CCTV box for autonomous monitoring.



## ADDITIONAL IMAGES



## Overview



Compact and efficient solar-powered surveillance solution.



Ideal for remote monitoring in various outdoor applications.

## Autonomous Mobile Security

This compact, off-grid mobile solar CCTV kit is engineered for temporary outdoor security deployment in remote sites, construction zones, and events. It features a 200W bifacial solar panel, an integrated LFP battery, and a versatile mounting system, enabling 24/7 autonomous monitoring without grid power. Designed for rapid, tool-free installation, the system supports multiple mounting methods and provides universal power compatibility for various surveillance cameras.

## Key Features

### Deployment Advantages

Tool-free Installation, Off-grid Capable, Rapid Deployment, Multi-mounting Options, Compact Design

## Technical Specifications

### Solar Panel System

**200 W**

Power Capacity

**5.4 hours**

Charging Time

### Battery & Runtime

**1280 Wh**

Battery Capacity

**72 hours**

Runtime (14W Load)

### Power Outputs

12V DC • 24V DC • 48V DC

### Operating Conditions

-20 to 55

## Physical Dimensions

### Dimensions

Component	Dimensions (mm)
Box Size	620 x 500 x 330
Panel Size	1170 x 780 x 30
Combined Install	1700 x 508 x 1246

## Installation



Versatile mounting options for pole, wall, or direct installation.

### Mounting Methods

- Pole Mounting (Diameter  $\text{Æ}88\text{-}\text{Æ}148$ )
- Wall Mounting (M12 bolts required)
- HiPT Direct Mounting

## Logistics



Secure packaging ensures safe transit for bulk orders.

### Container Loading

Container Type	Capacity
20GP	30
40HQ	60