

TrueLook Solar Package System Specifications

Solar Package (Two Panel Model)

Product Description

TrueLook Construction Cameras (the System Vendor) provides remote live viewing, time-lapsing, and Intelligent Security through high-definition cameras, which can be powered by solar packages. Cameras can be accessed on the TrueLook Platform on any internet-connected device, allowing for live viewing of jobsite activity at any time. Custom time-lapses can be scheduled, and photo documentation can be cataloged and shared. TrueLook Cameras also include 24/7 security recording and motion detection, allowing users to review unusual activity such as after-hours trespassing.

Solar Package Specifications

The solar package shall meet or exceed the following specifications:

- Solar Panels
 - Two 200W solar panels
 - Panel Type: Monocrystalline solar cell
 - Panel Dimensions: 51" L x 30" W x 1.4" D
 - Panel Weight: 23 lbs each
 - Anti-reflective coating on glass
 - Durable and corrosion-resistant aluminum frames
 - Third panel optional
- Battery Backup System
 - Batteries:
 - Battery Number: Four
 - Battery Type: 12V AGM lead acid
 - Battery Dimensions: 13" L x 7" W x 9" H
 - Battery Weight: 65 lbs each
 - Amps: 110Ah each
 - Battery Enclosure:
 - Enclosure Dimensions: 21" L x 25" W x 14.5" H
 - Enclosure Weight: 28 lbs
 - Corrosion-resistant enclosure
 - LED indicators for charging status and battery level

Service and Software Specifications

Cameras and features are accessible via a web-based, mobile-friendly platform that can be accessed on any internet-connected device. This platform is managed and supported by the System Vendor. Service is available for the term of the project and allows the usage of live video, high definition digital still images, time-lapses, security recordings, and other data.

The following features are included during service:

Live Viewing & Time-Lapsing

- Live Streaming
- Custom Time-Lapses
- Photo Album Organization
- Image Comparison
- Image Markup Tools
- Mobile Image Uploads
- Image Downloading and Sharing

Intelligent Security

- 24/7 HD Recording
- Up to 90 Days of Rolling Storage of Recordings
- Option to Save Footage Indefinitely

Other Included Benefits

- 99% Service Uptime
- Unlimited Users
- 30-Day Money Back Guarantee
- No-Contract Service Plans
- USA-Based Support
- Extensive Support Library
- Multi-Project Dashboard
- Local Weather Data
- Construction Software Integrations Available
- Email Notifications for Project Updates



Hardware Specifications

- The camera system shall ship pre-configured for turnkey installation. Once the camera is mounted and supplied with power, no additional installation or setup is required.
- The System Vendor shall provide pole or wall mounting hardware. The Contractor shall provide a pole or secure a nearby structure for mounting the hardware. If a pole or structure is unavailable, the System Vendor has additional mounting offerings to assist, such as non-penetrating pole mounts.
- The System Vendor shall provide a high-definition IP camera system which has a built-in 4G LTE cellular modem and can be powered by solar with battery backup.