

TrueLook Mobile Surveillance Trailer System Specifications

Mobile Surveillance Trailer

Product Description

TrueLook Construction Cameras (the System Vendor) provides remote live viewing, time-lapsing, Intelligent Security, and real-time monitoring through security solutions that use high-definition cameras, which can be powered by and mounted on mobile surveillance trailers. The solution's cameras can be accessed on the TrueLook Platform on any internet-connected device, allowing for live viewing of jobsite activity at any time. Unlimited custom time-lapses can be scheduled, and photo documentation can be cataloged and shared. TrueLook Cameras also include 24/7 security recording and motion alerts, allowing users to review unusual activity such as after-hours trespassing.

Mobile Surveillance Trailer Specifications

The mobile surveillance trailer shall meet or exceed the following requirements:

- Weight: 3,300 lbs
- System Dimensions:
 - In Transport: 204" L x 77" W x 97" H
 - In Operation: 120" L x 77" W x 266" H
- Operational Conditions: -40° – 150° F
- Wind Conditions:
 - Maximum transportation speed of 70 MPH
 - Maximum sustained wind speed of 90 MPH while in operation
- Batteries:
 - Battery Number: Twelve
 - Battery Type: 6V wet cell deep cycle lead-acid
 - Battery Dimensions: 13" L x 7" W x 9" H
 - Amps: 705Ah total at 24V



Specifications for Jobsite Cameras with Live Viewing, Time-Lapsing, and Intelligent Security

- Solar Panels:
 - Four 200W solar panels
 - Panel Type: Monocrystalline silicon solar cell
 - Panel Dimensions: 47.5" L x 20.75" H
 - Ability to angle for optimal sun exposure and charging
- Frame and Mast:
 - Steel frame treated for rust and corrosion resistance with high density polyethylene fenders
 - Galvanized steel mast that can extend in three stages from 13.5' to 20' and rotate for optimal viewing
 - Inter-stage roller bearing technology for camera system stability
- Battery Boxes:
 - Three compartments
 - Made of leak-proof, high molecular weight polyethylene
 - Ability to add a padlock (not included) for extra security

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. Client logins never expire, granting access to captured data in perpetuity after service ends.

The following features are included during service:

Live Viewing & Time-Lapsing

- Live Streaming
- Unlimited Custom Time-Lapses
- User-Controllable Pan-Tilt-Zoom (PTZ Cameras Only)
- Photo Album Organization
- Photo Overlay Comparison
- Image Markup Tools
- Mobile Image Uploads
- Image Downloading and Sharing
- Photo and Time-Lapse Slideshows

Intelligent Security

- 24/7 HD Recording
- AI-Powered Motion Alerts
- Customizable Email and Text Alerts
- 30+ Days of Rolling Storage of Recordings

- Option to Save Footage Indefinitely

Other Included Benefits

- Unlimited Users
- Unlimited Media Storage
- Unlimited 4G LTE Data
- Unlimited Support
- 30 Day Money-Back Guarantee
- Single Sign-On (SSO)
- Multi-Project Dashboard
- Sharing Links for Limited Access without a Login
- Integrations with Construction Software
- Admin Tools, Including User Analytics
- Live Camera Embedding on Websites
- Email Subscription for Project Updates
- Customized PTZ Guard Touring
- GPS Tracking



Specifications for Jobsite Cameras with Live Viewing, Time-Lapsing, and Intelligent Security

Hardware Specifications

- The camera security system shall ship pre-configured for turnkey installation. Once the unit is mounted, assembled, and supplied with power, no additional installation or setup is required.
- The System Vendor shall provide pole mounting hardware to mount the camera to the trailer mast.
- The System Vendor shall provide a high-definition IP camera security system which has a built-in 4G LTE cellular modem and can be powered by solar with a battery backup.