

Mobile TrailerCam - Security

Self powered trailer features mast mounted auto-tracking cameras.

- View Live Web Surveillance 24/7
- Record Suspicious Activities Day and Night
- Receive Motion Detection Alerts
- Control from Computer or Mobile Device
- Includes Fast 3G/4G Wireless, Solar and Battery Power
- Nationwide Delivery
- Purchase or Lease



Robotic Dome Camera
36x optical, 8x digital zoom
Color by day, Infrared by night

Dual Auto-tracking
IR Camera System

Galvanized Steel
Construction

30' Telescoping Mast

Real-time Remote Monitoring of
Battery Usage, Voltage Level, etc.

On Board Network
Video Recorder

Solar Array



Control your cameras remotely from your desktop or mobile device
www.earthcam.net/technology

A&E DOWNLOAD ELECTRONIC VERSION OF THIS SPEC

<http://www.earthcam.net/aespecs/trailersecurity>

For additional EarthCam A&E specs visit:

<http://www.earthcam.net/aespecs/systems>



1-800-EARTHCAM
www.earthcam.net

ATLANTA
BOSTON
CHICAGO

COLUMBUS
DUBAI
DUBLIN

HONG KONG
HOUSTON
LAS VEGAS

LONDON
LOS ANGELES
MOSCOW

NEW ORLEANS
NEW YORK
QATAR

SAN FRANCISCO
SEATTLE
WASHINGTON DC



- 1. Physical**
Dimensions: 12' L x 6' W x 10' H (3.66m L x 1.82m W x 3m H)
Weight: 2800lbs (1270kg)
- 2. Construction**
Single Torsion-type Axle Steel Welded Trailer with 2" Adjustable Ball Hitch Manual Outriggers
Approved Lighting Package to Include Brake and Marker Lights with Wire Connection
Trailer Mounted Locking Manual/Motorized 30-Foot Mast with Spiral Conduit for Cable Deployment
Full Size Spare Tire
- 3. Battery Bank**
Charge Controller with Remote Monitoring
Battery Type: Twelve 6Volt DC Deep Cycle Batteries
45 Amp AC Battery Charge
- 4. Solar Array**
Single Crystal (monocrystalline) Silicon Photovoltaic Modules
Region of Operation: Contiguous United States
Autonomy: 8 Days Battery Backup
- 5. Camera**
Auto-Tracking, Auto-Zoom Outdoor PTZ Camera with an Integral Weatherproof Dome
Imager: Ex-View Interline Transfer CCD, Sensitivity: Color in Daylight, 0.01 Lux B/W, 540 TV Lines
Lens: F-Stop: F/1.6 – F/3.7, Motorized Zoom: 3.4mm – 122.4mm, 36x Optical, 8x Digital, Image Stabilization
Auto Features: Tracking, Flip, Focus, Zoom
Pan/Tilt: Pan Range: 360° Continuous at Speed of 0.05°~400°/s, Tilt Range: 0° to 90° at Speed of 0.03°~240°/s
- 6. EarthCam Webcaster**
Single Channel Video Server Webcaster 5001, Frames Per Second: 30fps, Compression: Motion JPEG, MPEG
Events Triggered by Motion Detection, External Inputs or Schedule and Alarm Notification Via E-mail, TCP, HTTP
Communication: 10Base-T/100Base-TX Ethernet, IP Addressing: Dynamic or Static
Designed for "EarthCam Control Center – Streaming Video Edition – Robotic with Mobile Support" Software
- 7. Communication**
Wireless GPS Modem EV-DO Rev. A Full Duplex Transceiver with Dual-Band Support for Both 800 MHz Cellular and 1.9 GHz PCS Bands. Forward Link Up to 3.1 Mbps; Reverse Link 1.8 Mbps and Real Time GPS Reporting
- 8. Interface and Online Software Features**
Software Delivered by Vendor as a Managed Service
Displays Company Logo and Project Name
Capable of Viewing Actual Live Video
Picture in Picture to View and Control Live Video, While Viewing Additional Data
Robotic Pan, Tilt, Zoom Control of Camera System
Calendar Based Navigation System for Selecting Specific Images
Multifunction Image Browsing
Pan, Tilt and Zoom Capability within a High Definition Image
A Multiview Screen to View All Cameras on Project at the Same Time
Graphical Mark-Up Tools for Detailing and Creating Overlays on Images
Graphical Weather Applet Displaying Ten Points of Local Weather Data and 48-hour Forecast
Remote Solar Monitoring Screen Displaying the DC Amperage Output of Solar Panels
Remote Battery Monitoring Screen Displaying Battery Voltage, Temperature and Status
Remote Cellular Monitoring Screen Displaying Connectivity, Network Traffic and Modem Temperature
Remote Wireless Radio Monitoring Screen Displaying Connectivity, Network Traffic and
Google Map Features Including Wireless Radio Locations
Share Image Tools: Save, Print, Email and Post to Message Board or Mobile Devices
Automated Progress Report in PowerPoint, Open Office and PDF Formats
Map, Aerial and Satellite View by Google
Time-Lapse Feature Includes – Instant Time-Lapse Play Back by Day, Week, Month or Year
Machine to Machine Self-Healing Technology Automates Maintenance of Camera Up to 288 Times Daily
Account Security Features Include – Four Levels of Password Protection, IP Address Block/ Permission and SSL
Protection of User Login Password
All Images are the Copyright of the Client and Protected on Secure Servers Owned and Operated by the System Vendor