

SOLAR SECURITY TRAILERS

RELIABLE ON-SITE VIDEO SURVEILLANCE

STARCOMM's solar security trailer is a stand-alone surveillance and deterrent platform engineered to protect remote assets and locations. The system is capable of operating unattended and self-powered for extended periods of time.



Customize cameras based on your needs. Access real-time footage from PTZ, License Plate Recognition, Thermal (FLIR), bullet, and dome cameras through our desktop portal or mobile app. Setup custom notifications that alert you to possible theft or jobsite safety protocol issues.

REAL-TIME & HISTORICAL FOOTAGE AVAILABLE 24/7/365 FROM THE STARCOMM APP













STARCOMM'S SOLAR SECURITY TRAILER & VIDEO SURVEILLANCE



- Real-time Notifications
- License Plate Recognition
- Custom Event and Conditions
- Cloud Connected
- Encrypted and Secure
- Simple Video Export
- ▶ Enterprise Scalability



- PTZ Cameras
- ▶ Thermal (FLIR) Cameras
- Bullet Cameras
- Dome Cameras
- Box Camera

(Classified Options Available)



- IP Network Distribution
- Wireless
- Ethernet Networks
- Microwave Networks
- Satellite Networks
- LTE Networks

KEY FEATURES

- Customizable mobile surveillance platform
- Remote monitoring from any location using any device capable of connecting to the Internet
- Can be easily deployed within minutes
- Solar Power
- Large battery backup
- Operates in extreme environments
- Remotely monitored and controlled
- 24/7 unattended operation
- Wide track trailer for maximum stability
- 24/7 Network Operations Center Monitoring (Optional)

COMPONENTS

- ▶ (2) HD Pan/Tilt/Zoom cameras with integrated IR
- Network Video Recorder with Video Management Software and 2TB video storage
- Cellular communications for remote monitoring and trailer access

POWER

- ▶ (6) 150Ah deep cycle batteries
- (3) 330 watt solar panel array
- Optional gasoline or diesel generator with large fuel tank capacity
- ▶ 120V AC shore power connection

TRAILER DIMENSIONS

Width	5′ 8″
Length	13′ 2″
Height	10′
Weight	2800lbs
Camera / Equipment Box	Mounted at top of mast 2 CAT6 & 14 gauge/4 Electric Cables

TRAILER DETAILS

Axle	5′ 8″
Mast Raise/ Extension	Manual Winch
Mast Height	30'
Wind Rating Speed	60 MPH
Lighting Package	USDOT-approved
Anti-theft Measures	Locking compartments & wheel locks

BATTERY

Batteries	6 x 150AH
Capacity	450AH
Voltage	DC 12V - 24V
Material	Lead Acid
Supplied Voltage	24V