

SOLAR POWERED
REMOTE OPERATED
CELLULAR MOBILE
SURVEILLANCE
TRAILER



NEED TO MONITOR A REMOTE LOCATION?

Eye Trax's Mobile Surveillance Trailer offers wire-free connectivity and fully autonomous solar- powered operation, providing unmatched surveillance no matter how remote.

CELLULAR
TRANSMISSION NIGHT
VISION
MOTION DETECTION
WEATHERPROOF
VIDEO ALERTS
CLOUD SOFTWARE

3 - DAY BACKUP BATTERY



Customoziable. Moveable. Adaptable

EyeTrax offers a powerful Mobile Surveillance Trailer that allows you to move the camera systems around as you see fit. This MST unit is adaptable and moveable for any application



THE C.A.M Series

Designed, Sourced and manufactured with pride from Charlotte NC, USA.

- Design Purpose: Moveable and Adaptable
- Easy Plug in Play installation Camera units can be moved to source other applications from trailer.
- All components internalized and localized
- Cellular Data Package & 14 Day Cloud(Can be customized) & Eyewatch Monitoring Included in monthly or annual bundle package (Can be customized)
- Custom solar brackets and camera brackets
- - 5X Optical zoom abilities
- - Lightweight 515 lbs
- Easy Transportation
- - 20 foot mast

PREDATOR SPECS

SECURITY

Motion Detection:

DORI DISTANCE: Detect: 677.82ft Observe: 270.99ft Recognize: 135.49ft Identify: 67.91ft

Display Resolution:

4MP Ultra High definition

Frame Rate & Codec:

25 frames per second - H.264 Codec

Night Vision:

Infrared - Up to 100ft

Optical Zooming:

5x Optical Zoom

Storage:

Internal SD Card, Cloud Storage

Pan & Tilt

0° to 350° Pan; 0° to 90° Tilt

Audio

One Way

POWER

Battery:

Voltage (max-cutoff): 12.6V Voltage (min-cutoff): 9.5V Voltage (nominal): 11.1V Max Discharge Current: 30A Max Charging Current: 20A

Amp-Hour: 50Ah Watt-Hour: 630Wh

Battery Retention: 5 Day Backup

Charge Source:

Solar, Wind, External DC Power

ENVIRONMENTAL

Temperature Range:

-40° F to 140° F (-40° C to 60° C)

Waterproof Level:

IP66

CONNECTION

CPU

Ouad Core 1.2GHz Brodcom BCM2837 64bit CPU

Transmission:

4G/5G cellular

Antenna:

2 External MIMO Antennas for Cell Reception 1 Antenna for GPS

Modem:

Sierra Wireless

150 Mbps Download / 42 Mbps Upload

Compatible Carriers:

AT&T, Bell, Rogers, Telus, T-Mobile, Verizon

Frequency Bands:

LTE Cat 4, FDD B2[1900], B4[1700], B5[850], B12[700], B13[700], B14[700], B66[1700], B71[600]

Sim:

Integrated eSIM, external 3FF slot

CLOUD SERVICES

Software

Web-Based and Mobile Application

Storage

Cloud

PHYSICAL

Camera

12" (30cm) x 14" (36cm) x 7" (18cm) Weight: 12 lbs (5.4 kg)

Solar Panel

27" (69cm) x 26" (66cm) x 2" (5cm) Weight: 11 lbs (5 kg)



What You Get...

- Mobile surveillance trailer system
- 2 Predator 4MP PTZ Units (These can be moved off trailer and put into other applications
- 200 Watt solar panel
- 1-Battery Pack
- 2 Extra 100 Watt Solar Panels (This is for moveable cameras)
- 2 Extra Camera brackets (This is for moveable cameras)
- 2 Extra Solar Panel Brackets (This is for moveable cameras)





How It Works...

- We bundle the mobile trailer system and all hardware together for one budget friendly purchase price. You will also have a monthly cost or annual cost (20% savings) that's bundled in a premium package.
 - Cellular Data Package
 - 14 Day Cloud Backup
 - EyeWatch Monitoring that specializes in off hour monitoring.
- CONTACT: Sales@eyetrax.net or call 1-800-594-4157
- Address: 4200 performance rd, Charlotte NC,28214

