

## MOBILE SURVEILLANCE TRAILER

### COMPLETE SURVEILLANCE SOLUTION WITH A SMALL PROFILE

The BearCom Mobile Surveillance trailer powers your security and communications technologies. It's small size, makes it perfect for rapid or temporary deployment applications. This system is rugged for long-term, day-to-day use in the field. Ideal for industrial, construction, law enforcement, event crowd control, emergency management, mining and more.

#### KEY FEATURES

- **Advanced Avigilon Analytics**  
All cameras are equipped with Avigilon analytics that can automatically alert when people or vehicles enter the property or cross fence/boundary lines.
- **Highly Configurable**  
Get automatic operation status with innovative MP Status Technology remote control.
- **Long Deployment**  
Capable of operation for weeks between refueling.
- **Extreme Stability**  
The vibration-proof mast and outriggers are built to withstand the elements.

#### STANDARD FEATURES

- **Multiple cameras:**
  - 360 Degree Coverage
  - Pan, tilt and zoom (PTZ)
  - Camera capable of license plate recognition
  - License Plate Reader (LPR) optional
- On-board recording solutions
- Remote video status monitoring
- IR illuminators
- LED flood lighting
- Mobile mass notification siren

#### HYBRID POWER SYSTEMS

- **Self-charging**
  - Allows for long deployments
- Includes onboard solar power, shore power capable & embedded gas generator
- MP Status Technology allows remote access and control of power system keeping technicians informed during long deployments
- Large battery bank



## SPECIFICATIONS

### TRAILER

- Travel: 68" x 116" x 105" (W x Lx H) (L= 60" when tongue removed)
- Deployed: 94" x 116" x 19'6"
- Gross weight rating: 2500 lbs.

### TOWER

- Telescoping Style Mast -Height: 19'6" telescoping style mast Construction: 4 section telescoping

### SUPPORT

- 4 jack stands with adjustable outriggers

### ELECTRICAL

- Standard tower cabling:
  - (6) Ethernet
  - Inverter Power – Pure Sine Wave (150 watt)
  - (2) Power 12 VDC
  - (2) four-wire control line
  - custom configurations also available

### SHORE POWER

- Power source: 120 VAC 800 watt max

### BATTERY POWER

- 900 Amp-hour AGM battery packs
- 55 Amp smart charge system

### SOLAR POWER

- 900 watt solar package

### GENERATOR POWER

- 3000 watt gas charge system
- MP Status-controlled charger system
- 4 gallon fuel storage

### REMOTE CONTROL STATUS & CONTROL

- MP Status dashboard application monitoring:
  - Battery voltage
  - Current power usage
  - Key temperature points
  - Displays active map GPS monitoring
  - Intrusion detection reporting
  - Lighting control
  - Horns/sounders strobes control

### KEY FEATURES

#### Communications

- Cellular, Private LTE, Wi-Fi 802.11

#### Cameras

- Avigilon 360 Multi-sensor, Avigilon 4 MP IR Bullet, Avigilon PTZ

#### Lighting

- IR illuminators, visible including LED and instant on the mid mast

#### Recording

- On board Avigilon video management system
- Full remote access

#### Artificial Intelligence Analytics

- Avigilon analytics package
- Motion Detection

#### Deterrents

- Strobe light, sirens, two-way audio

#### Remote Viewing

- Mobile viewing via Avigilon App