

# Checkpoint Mobile Guard Shack System

Streamline Telecom is proud to offer the CheckPoint mobile guard shack system, a “purpose-built” platform that combines a guard shack, gate control, video surveillance and lighting technologies. This mobile system offers a weatherproof, climate-controlled, spacious security shack along with the unique ability to control ingress and egress to a remote facility.



Adding video surveillance and lighting capabilities makes this a multi-purpose platform for many different applications. Ideal for construction, utilities, oil and gas and any other temporary work or storage areas requiring additional security.

## Key Features

### Hybrid Power Systems

- Self-sustaining, self-charging
- Embedded diesel generator – runs only when needed
- Solar
- Shore power

### Sturdy and Reliable

- Built for a wide range of environmental conditions
- Offers an insulated enclosure with both heating and air conditioning.

### Automated Gate Control Arms

- Color coded LED status lights
- Dual, independently controlled entrance and exit gate system
- On-board gate arm storage when transporting
- 2 vehicle sensors and 1 automatic exit sensor
- Interior gate control

### Comfortable Work Environment

- The spacious, well-lit shack includes built-in work areas with large multi-drawer storage, electrical outlets, monitor and master control
- Offers 360° vantage point of site
- Interior gate control

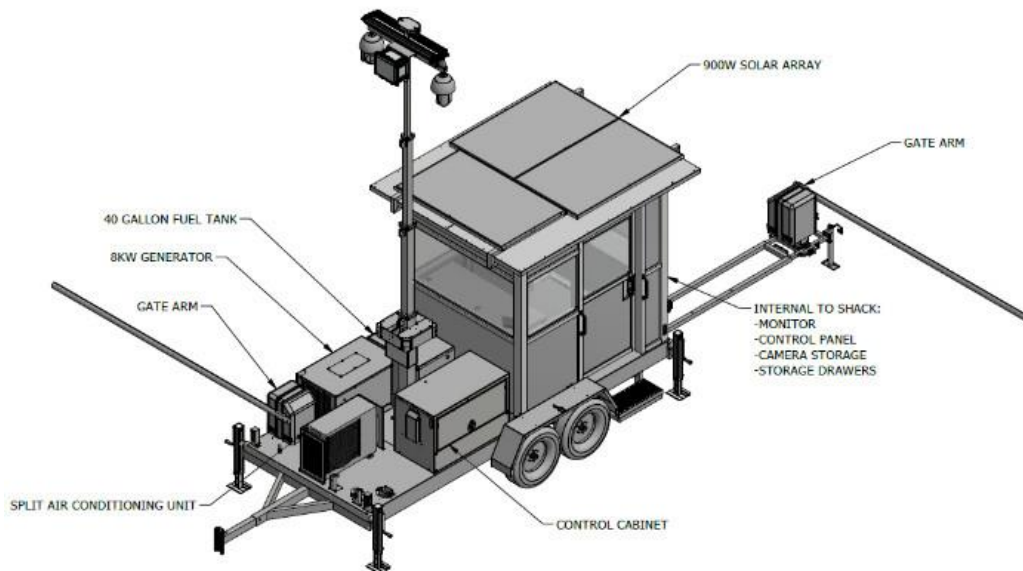
### Fast Setup & Simple Operation

- Pre-wired mast
- Quick-release camera mounting
- Interior camera storage rack
- Tool-less deployment



## Trailer

- Deployed: 330" x 100" x 240" (L x W x H) (includes mast fully extended and tongue length of 53" and rear gate control arm extended at 100")
- Travel: 250" x 100" x 120"
- Gross weight: 6,300 lbs.
- 2 5/16 ball/adjustable pintle hitch
- Dual 3500 lb. torsion axles, electric brakes
- 7 pin wire towing harness for lighting and brakes
- 4 outriggers with jacks
- Rack enclosure with latching, lockable door, 2 pressurized struts
- Ventilated battery storage compartment
- D.O.T. compliant external safety lighting
- Interior (rack enclosure) LED lighting (auto on/off)
- 1 high current outlet on front bench/desk
- Multiple USB charging ports – GPS tracking



## Mast with Cabling Specifications

- 20 ft. telescoping, 4 sections
- Electric winch for raising and lowering of mast
- Mast stabilization system and cable management system
- Mid-mast junction box – for additional accessories
- Top mast LED strobe light assembly; viewable 360°
- Top mast LED flood lights; 2 – 42" light bars with 33,000 lumens



## Guard Shack Specifications

- Dimensions: Exterior 90" X 72" X 90" (L x W x H)
- Interior 82" X 64" X 88" (L x W x H)
- Extra heavy duty tempered safety glass windows (4 – sides)
- 2 sliding lockable doors with windows
- 2 non-slip removable steps
- Interior and exterior recessed (in soffits) lighting
- 2 built-in shelves or work areas at front and back
- HVAC system – split air conditioning/heating system, Fujitsu Halcyon – 9000 BTU, ductless unit
- Interior storage chest – 32"(H) x 27"(W) x 18"(D), 5 drawers
- Camera storage – 4 camera storage rack
- Master control panel
- Mast, trailer and shack lighting control
- Generator control
- AC and system status digital display
- USB charging (also on shack outlets)



## Other Specifications

### Barrier Gates (Site Entrance & Exit)

- 2 – 12 ft. removable barrier arms with colored LED notification status
- Exit arm and controller extend up to 100" from back of trailer
- On-board arm storage
- 3 photo-eye vehicle drive-up detector sensors
- Wireless remote control for dual barrier arm gate control operation



## **MPS Remote Status Monitoring**

System status and alarm reporting with remote

### **Control capabilities through *MPStatus & Control***

- Temperature monitoring
- Fuel level
- Door open status
- Battery voltage
- Battery currents
- GPS
- Generator status
- Remote gate status and runtime gate control

## **Electrical**

- Embedded 8000 watt diesel generator with 40 gallon fuel tank
- Shore Power—External 220 VAC power connection port
- Battery Power—800 Ah AGM battery package @ 12VDC
- Tri-State battery charging system
- Solar Power—900 watt solar package

## **Rack Mount Enclosure**

- Interior environmentally controlled cabinet
- Capacity: 6U
- Size: 19" standard rack mount 17"D X 13.5" H
- LED lighting (auto on/off)
- 40 AMP 24VDC charging system
- 300 watt pure sine wave Inverter
- Electronic equipment rack alarming outputs: Door open, Low fuel, Generator running, Generator failure

