



Always On Guard



CHECKPOINT*



COMBINES GUARD SHACK, GATE CONTROL, VIDEO SURVEILLANCE & LIGHTING

The Commander 3400 powers your security, network and communications technologies. Perfect for rapid or temporary deployment; rugged enough for long-term use in the field. Ideal for law enforcement, crowd control, military, emergency management, transportation/DOTs, education, mining, construction, and more



KEY FEATURES

- **Hybrid Power Systems**
 - Self-sustaining, self-charging
 - Embedded diesel generator runs only when needed
 - Solar
 - Shore power
- **Fast Setup & Simple Operation**
 - Pre-wired mast,
 - Quick-release camera mounting
 - Interior camera storage rack
 - Tool-less deployment
- **Sturdy and Reliable**
 - Built for a wide range of environmental conditions
 - Offers an insulated enclosure with both heating and air conditioning.
- **Comfortable Work Environment**
 - The spacious, well-lit shack includes built-in work areas with storage, electrical outlets, monitor and master control
 - Offers 360° vantage point of site
 - Interior gate control
- **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 Photoelectric vehicle sensors and 1 automatic exit sensor
 - Interior gate control

* One year manufacturer's limited warranty

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TRAILER

- Deployed: 340" x 96" 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: 240" x 96" 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 extendable outriggers with jacks
- Heavy duty front wheel jack
- 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

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

GUARD SHACK

- Dimensions: Exterior 90" X 74" X 90" (L x W x H)
Interior 82" X 66" X 88" (L x W x H)
- Extra heavy duty tempered safety glass windows (4 - sides)
- 2 sliding lockable doors with widows
- 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 on/off switch
 - AC and system status digital display
 - USB charging (also on shack outlets)

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

ELECTRICAL

- Embedded diesel 6000 watt diesel generator
 - Cummins Onan QD 6000
 - 6000 watt quiet diesel commercial mobile generator (120V 50A)
 - 40 gallon fuel tank
- Shore Power
 - External 120 VAC power connection port
- Battery Power
 - 900 Ah battery package:
 - 9 - 12 volt; 100Ah battery pack; AGM batteries
 - Safety fusing package for battery charging system
- Solar Power
 - 720 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)

(RACK MOUNT ENCLOSURE Cont.)

- (2) 55 AMP IOTA chargers (for 12 volt system)
- 350 watt pure sine wave Inverter
- 2000 watt inverter for air conditioner
- Electronic equipment rack alarming outputs:
 - Door open - Low fuel
 - Generator running - Generator failure



MPS REMOTE STATUS MONITORING

- System status and alarm reporting with remote
- Control capabilities through MP Status & Control
 - Temperature monitoring - Fuel level
 - Door open status - Battery voltage
 - Battery currents - GPS
 - Generator status - Remote gate status and and runtime gate control

