

Commander 3400

Commander is a heavy-duty mobile surveillance platform built for long-term deployments where uptime, autonomy, and dependable power matter most. Engineered for remote, demanding environments, it delivers continuous monitoring without constant on-site attention—making it especially well suited for northern regions, cloudy climates, and other locations where inconsistent sunlight can limit solar-only performance.

Its rugged design, generator-backed power system, and long-duration autonomy make it a reliable choice for environments where failure is not an option.



Power is the Platform

The Mobile Pro Commander 3400 is engineered from the ground up as an integrated power ecosystem, not just battery boxes or generator trailers. Every power source, load, and circuit is managed as part of a unified system designed to keep security online at all times.

Built on that foundation, Commander helps organizations extend existing security infrastructure with the platforms, tools, and workflows they already trust. The result is remote coverage without adding unnecessary complexity to day-to-day operations.



Commander Specifications

Integrated Technology

- Modular design for every mission

Imaging

- PTZ, 360°, fixed, thermal, and ALPR and VMS
- Flexible configurations for site-specific coverage needs

Detection

- Support for analytics, PIR, microwave, dual-motion, radar, and lidar
- Compatibility with wireless sensors and gunshot detection technologies

Communications

- Cellular, mesh/PTP, Wi-Fi, and satellite
- Remote, cloud, and local access configurations

Deterrence & Lighting

- Top mast strobe, body strobe, sirens, horns, and two-way audio
- IR, LED flood, and LED strobe lighting options

Trailer

- Travel: 181" x 68" x 77" (LxWxH)
- Deployed: 139" x 90" x 33 ft.
- Gross weight rating: 3,000 lbs
- 4 adjustable outriggers
- Dual-locking door handles
- Removable tongue
- Removable outrigger handles
- Electric trailer brakes standard
- 3500# torsion axel w/15" wheels
- DOT compliant

Mast

- Exclusive mast stabilization system
- 33ft 3-section telescoping mast
- Rotatable mast
- 10 flexible tool free mounting locations
- Top Mast - 6 Ethernet | 3 Power | 2 Control
- Mid Mast - 3 Ethernet | 2 Power | 3 Control

Power

- 12,500 watt-hour lithium battery
- Optional gasoline or diesel generator
- 20 gallon fuel capacity
- 110 VAC shore power input
- 800W solar array
- Dashboard monitored and controlled circuits
- Flexible 12V and 24V adaptable outputs
- 300W 110VAC pure sine wave output

Platform Management

- Remote operational management
- Interactive scheduling
- Configurable event triggering
- Remote arm and disarm control
- Platform status and alert visibility
- GPS w/ geo fencing