

# **COMMANDER 3400**



### **VERSATILE & MOBILE**

The Commander 3400 powers your security, network and communications tech. It's perfect for rapid or temporary deployment and rugged enough for long-term use. Ideal for law enforcement, crowd control, military, emergency management, transportation/DOTs, education, mining, construction and more.

#### **Key Features:**

• Fast setup, & simple operation

Pre-wired mast, removable equipment racking, proprietary Quick Install<sup>®</sup> hardware system and tool-less deployment.

#### Extreme stability

Stabilization features, able to withstand the elements and adjust levelers.

#### Highly configurable

Automatic operation status with innovative MP Status Technology remote control.

#### Long deployment

Able to operate for months between refueling.

#### **Hybrid Power Systems:**

- Self-charging
- Embedded gas or diesel generator: - Allows access to innovate MP Status
- Technology, remote controlled.
- Able to work with other battery charging systems.
- Solar
- Shore power
- Fuel Cell

#### **Options:**

- Multiple cameras, types and manufacturers:
- Pan, tilt and zoom (PTZ)
- Fixed
- Night vision and thermal
- On-board recording solutions
- Remote video status monitoring
- Wireless communications
- IR illuminators
- LED flood lighting
- License Plate Reader (LPR)
- Alarm detection devices
- One-way or two-way paging
- Mobile mass notification sirens
- Many Quick Install<sup>™</sup> mounting options
- Cold/hot environmental insulation package
- Cold environment heat recovery system

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# **COMMANDER 3400** SPECIFICATIONS

#### **Trailer:**

- Travel: 64" x 194" x 72" (W x L x H)
- Deployed: 90" x 139" x 36 feet
- Gross weight rating: 3000 lbs.

#### **Tower:**

• Telescoping Style Mast - Height: 36' telescoping style mast Construction: 3 section telescoping Control: 340° rotation

#### **Support:**

• 5 jack stands with adjustable outriggers

#### **Rack Mount Enclosure:**

- Capacity: 8U 10U x 2
- Size: 19" standard rack mount 17"D x 14"H
- Environmental rating: power vented
- Mounting: 1-pin removable

#### **Electrical:**

- Standard tower cabling:
- (6) Ethernet
- Inverter Power Pure Sine Wave
- (2) Power 12/24 VDC
- (2) Four-wire control line
- Custom configurations also available

#### **Shore Power:**

Power source: 120 VAC 1875 watt max

#### **Battery Power:**

- 1200 Amp-hour AGM battery packs
- 110 Amp smart charge system

#### **Solar Power:**

200-705 watt solar package

#### Wind Generator:

• 600 watt package

#### **Generator Power:**

- 3000 watt diesel charge system
- 4000 watt gas charge system
- MP Status-controlled charger system
- 20 gallon fuel storage

#### **Remote Control Status & Control:**

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

#### **Options:**

- Communications
- Cellular, mesh network, Wi-Fi 802.11, satellite, fiber
- Power

- Shore power/charge, battery run, solar charge,

generator (gas, diesel or LP) and wind generator

- Cameras
- IP, fixed position, PTZ, high definition and FLIR thermal
- Lighting
- IR illuminators, visible including LED and instant on the mid mast

#### Recording

- On board video management system
- Laptop based NVR
- exacqVision
- exacqVision Edge
- Genetec
- Milestone
- Full remote access
- Computer Hardware
- Computer module, full-sized rack mount, laptop (protected in drawer), switches, routers, power control through I/O module(s)
- Vision Analytics
- Highly effective vision analytics package
- Detection Devices
- PIR, long range, microwave, laser line
- Deterrents
- Strobe lights, horns, sirens, two-way audio
- Remote Viewing
- Several packages are available upon request.
- Automation
- Allows the ability to report and take

action on events such as

#### motion detection

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