

# COMMANDER 3400

## VERSATILE AND MOBILE: USE IT WHEN AND WHERE YOU NEED IT

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

- **Fast Setup & Simple Operation**  
Pre-wired mast, removable equipment racking, proprietary Quick Install™ hardware system and tool-less deployment.
- **Extreme Stability**  
The vibration-proof mast and outriggers are built to withstand the elements. Plus, the unique mast stabilization system features adjustable levelers.
- **Highly Configurable**  
Get automatic operation status with innovative Power Broker Technology remote control.
- **Long Deployment**  
Capable of operation for months between refueling.

### 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™ mounting options
- Air conditioning
- Cold/hot environmental insulation package
- Cold environment heat recovery system

### HYBRID POWER SYSTEMS

#### Flexible Charging Options:

- Self-charging
  - Allows for long deployments
- Embedded gas or diesel generator:
  - Allows access to innovative Power Broker Technology, conveniently controlled remotely.
  - Works in conjunction with other battery charging systems.
- Solar
- Wind
- Shore power
- Fuel cell



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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
- Power Broker-controlled charger system
- 20 gallon fuel storage

## REMOTE CONTROL STATUS & CONTROL

- Power Broker 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