

TRAILER

# INTELLIGENT DIESEL BASED LIGHT TOWER

DIESEL-POWERED SURVEILLANCE TRAILER WITH LED

## KEY FEATURES

- DIESEL GENERATOR POWERED
- LARGE BATTERY BACKUP
- OPERATES IN EXTREME ENVIRONMENTS
- REAL-TIME MONITORING
- REMOTELY MONITORED AND CONTROLLED
- 24/7 UNATTENDED OPERATION
- WIDE TRACK TRAILER FOR MAXIMUM STABILITY



(Typical Configuration)

## LEARN MORE ABOUT THIS PRODUCT

### Self-Contained

Temporary surveillance systems that provide high definition live video of the deployment location.

### Remote Monitoring

Monitor critical areas, incident areas, and other problem locations whenever and wherever necessary in a compact, mobile, self-powered unit.

### Management Software

Camera can be controlled automatically and precisely from anywhere using management software included with the system.

### LED Boom

Up to 25Ft Mast equipped with 4 x 320 watt LED's. Lights are adjustable for 360 degree coverage.

### Customized Alerts

Email, phone, and app alerts can be configured to notify users when action is needed for an asset  
Example Alerts:

- Service Due
- Battery Voltage Low
- Fuel Level Low
- Engine Run/Off

### "Always On" Network

The system is shipped, preconfigured, and ready for deployment on leading broadband cellular networks.

### On Board Self Healing

Autonomous operational continuity dashboard allows users to actively monitor and manage trailer vitals for all assets in a centralized location from desktop, phone, or tablet.

## CREATE A SMART CITY

POWERED BY PACKETALK

### ✓ Add a ALPR asset

Packetalk's ALPR cameras have embedded license plate recognition, AI video analytics and up to 90FPS.



◀ PTZ-3160-HD36ALPR

### ✓ Add PTVAS

Packetalk Video Analytics System provides a multi-faceted situational awareness platform for all your surveillance needs.

### ✓ Deploy INAAP

Packetalk Interoperable National ALPR & Analysis Platform. Creates Interoperability across county and state lines for Plate recognition and vehicle exception reports. Equipped with API and third Party integration.

QUESTIONS? CONTACT US AT

201 355 3323 OR [sales@packetalk.net](mailto:sales@packetalk.net)

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## PT-RD6000LT

DIESEL-POWERED  
SURVEILLANCE TRAILER  
WITH LED



### LED

Mounted LED's adjustable to light up 360 degrees around the trailer and surrounding area



### BREAKERS & BATTERIES

Rapid deploy breakers protect internal components turning the trailer into an easy "Fire and Forget" asset.



### ON BOARD SELF HEALING

Built in monitoring system collects data and information for display in our autonomous operational continuity vitals application.

### SPECIFICATIONS

TOWER DIMENSIONS	
Width (Travel/Deployed)	79"/151"
Length	120"
Height (Travel/Deployed)	111"/300"
Weight (Dry/Operating)	2850 lbs
TRAILER DETAILS	
Axle rating	3500 lbs
Mast Raise/Extension	12VDC Electric winch
Mast height	25ft Mast
Wind Rating Speed	125 MPH
BATTERY	
No. of Battery	2 sealed AGM x 250Ah
Capacity	500Ah
Voltage	Low Voltage Battery Disconnect to prevent over-discharge of deep cycle batteries
Charge controller	Precision 3-digit digital meter continuously displays battery voltage, and the load current
AC Voltage	Normal operating mode 1 Amp 120 VAC, Charging mode 15 Amp 120VAC

LIGHTED ELECTRONIC DIODES	
Lighting	4 x 320 watt LED Luminaries
Controller	1 x SNMP Controller (Remote On/OFF for LEDs)
SECURITY	
Anti-theft	Dual locking compartment doors; Wheel lock immobilizes trailer
DIESEL GENERATOR	
Engine	4 Stroke liquid-cooled 3 cylinder diesel engine
Fuel tank	56 Gallon Fuel Cell
Temperature control	Auto high/low temperature shutdown
Fuel consumption	.50 gph full load (1.89 Lph)
Vibration dampening	Rubber vibration dampers isolate engine/ generator from frame

## GET IN TOUCH

### CONTACT US

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