

TRAILER

PTSB-12

PORTABLE, OUTDOOR HD VIDEO SURVEILLANCE SYSTEM WITH MESSAGE BOARD



KEY FEATURES

- SOLAR POWERED
- HD PTZ IP CAMERA
- LARGE BATTERY BACKUP
- OPERATES IN EXTREME ENVIRONMENTS
- REAL-TIME MONITORING
- REMOTELY MONITORED
- AND CONTROLLED
- 24/7 UNATTENDED OPERATION
- LIGHTWEIGHT FOR EASY DEPLOYMENT
- VARIABLE MESSAGE BOARD EQUIPPED WITH RADAR AND CLOUD MANAGEMENT



(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.

Pan-Tilt-Zoom (PTZ) and Bubble Cameras

Configuration supports up to three PTZ cameras supporting:

- 30x-36x Optical Zoom
- ALPR and OCR based Video Analytics
- Fixed Dome camera with up to 5x Zoom
- Up to 4k @ 90FPS video output

Management Software

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

“Always On” Network

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

ATS Variable Message Board

Could Management & Bluetooth support for variable message board and radar configuration.

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



For PDF of PTSB-12

For more Packetalk Trailers

PTSB-12

SOLAR-POWERED WITH
LARGE BATTERY BACKUP



REAR MOUNTED PTZ

Full camera customization available with different PTZ functionality including ALPR, video analytics, people counting and thermal imagery.



ON BOARD SELF HEALING

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



BATTERIES

Batteries installed inside of an extended casing for prolonged lifespan of the trailer.

SPECIFICATIONS

TOWER DIMENSIONS

Width (Travel/Deployed) 77"

Length 83"

Height (Stowed) 63"

TRAILER DETAILS

Axle rating 2000 lbs

Ground Clearance 9.75" under axle, 19" under chassis

BATTERY

No. of Battery 2 Sealed AGM x 250 Ah & 2 Sealed AGM x 150 Ah

Capacity 800 Ah

Voltage 24V 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

PTZ CAMERA

Effective Pixels Up to 3840x2160 (4k UHD)

Zoom Ratio 30x-36x

Compression MJPEG, H264, H265

Minimum Illumination Color: 0.05 LUX@F1.6
B/W: 0.0 LUX@F1.6

Video Analytics Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Object Left, Object Removed

Traffic Detection License Plate Recognition, Plate Type Recognition, Plate Color Recognition, Vehicle Type Classification, Vehicle Color Recognition, Vehicle Direction Detection, Speed Detection, Traffic Flow Detection

SECURITY

Anti-theft Dual locking compartment doors; Wheel lock immobilizes trailer

Fixed View Camera Camera mounted on trailer intended for overwatch with alerts

CONNECTIVITY

Ethernet 4G/5G Cellular with WiFi

POWER SYSTEM

Solar Panel 1 x 330W Monocrystal Silicon Solar Panel

Solar Controller 1 x Maximum Power Point Tracking Solar Controller

Low-voltage disconnect Disengages power to equipment when battery voltage gets low; system automatically restarts when batteries are recharged; voltage and temperature settings are adjustable

Alerts Low fuel, low oil, temperature

Operating Temperature -30° to 60° C

GET IN TOUCH

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