CAMERA

PT-14000-ALPR12

KEY FEATURES

- **LICENSE PLATE RECOGNITION**
  Embedded OCR ALPR capabilities. Includes Vehicle features and description recognition

- **AI VIDEO ANALYTICS**
  8 intelligent OCR modes powered by AI engine which filters objects to focus on human and vehicle detection

- **12X OPTICAL ZOOM**
  Zoom onto distant subjects while still maintaining clarity, delivering high quality video the entire zoom range

- **UP TO 90FPS**
  Cameras catch images with no latency during high speed movement

NDAA COMPLIANT

LEARN MORE ABOUT THIS PRODUCT

Ultra Low Light
Able to deliver high detailed color images even in 0.005LUX low light environments without any supplemental lighting.

Smart IR II
Self adjusting Infrared high beam and low beam functionality suitable for all lighting conditions. Up to 180 Meters.

HLC
High Light Compensation. Improving image visibility under strong light sources.

IP67-Rated Resistance
Camera is built to withstand all weather conditions.

Local Storage Backup
Up to 1 Terabyte local storage for video and plate backup.

Integrated Cable Mgmt.
POE, Power, and Alarm block interface built into the base of the camera for neat installation.

120dB Super WDR
The cameras built in Super WDR produces quality images across all ranges of light level.

IK10-Vandal Proof
Camera withstands the highest rated impact testing using international standards.

Vehicle Recognition
- License Plate
  (Temporary and Obscured included)
- No Plate Vehicle Recognition
- Vehicle type
  (Motorcycle, Car, SUV, Truck, etc)
- Plate & Vehicle Color
- Model
- Region
- Direction of Travel

CREATE A SMART CITY
POWERED BY PACKETALK
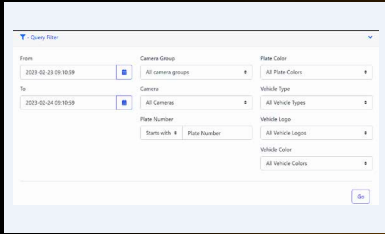
☑ **Customize a mobile surveillance trailer**

‹ Diesel-Powered Surveillance Trailer PT-RD6000

☑ **Add a LPR**
Our License Plate Recognition is an AI-based license plate detection, recognition and search solution with an accuracy as high as 98%.

☑ **Deploy iSMART**
The interactive Situational Monitoring Analysis Response Tool (iSMART) is a proven real-time situational awareness, problem solving, and resource management
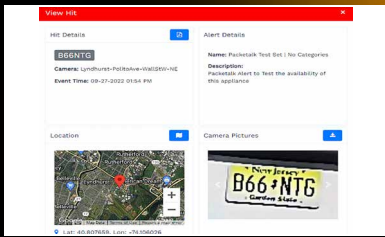
QUESTIONS? CONTACT US AT
201 355 3323 OR sales@packetalk.net

PACKETALK.NET
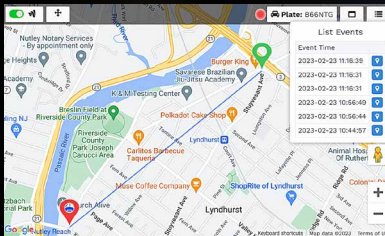
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INAAP

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.

ALERT SYSTEM

The Alert system provides real time interactive Popup/Email notifications for users. Customizable Alert creation and fully integrated with NCIC/SCIC/MVC databases.

REAL TIME ACTIONABLE INTELLIGENCE

Built in GPS location for real time tracking or historical alerts plotted on an interactive map.

SPECIFICATIONS

CAMERA

Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.005Lux@F1.6 B/W: 0Lux with IR on
WDR	120dB Super WDR
Shutter Time	1/100000s~1s
IR Distance	850nm (Default); 740nm (Optional)
Day/Night Mode	Day/Night/Auto/Customize/Schedule
S/N	>55dB

LENS

Lens	5.3~64mm, 12x Optical Zoom
Field of View	H61°~H5°/D69°~D5°/V36°~V2°
Focus Control	Auto/Manual
Iris Control	Auto

LPR

Max. Vehicle Speed	125 MPH
Recognition Accuracy	>98%
Smart 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

VIDEO

Max. Image Resolution	1920 x 1080

INTERFACE

Ethernet	1*RJ45 10M/100M Ethernet Port
Audio I/O	1/1
Alarm I/O	1/1 (Integrated Cable Version) 2/2 (Cable Out Version)

NETWORK

Network Storage	NAS (Support NFS, SMB/CIFS), ANR
Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL

SYSTEM

Storage	Support microSD/SDHC/SDXC Card Local Storage, up to TBD
Advanced Function	BLC, HLC, 2D DNR, 3D DNR, AWB, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark

SYSTEM (CON'T)

Event Trigger	Black/White List, Motion Detection, Network Disconnection, External Input, Audio Alarm, etc.
Event Action	FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, HTTP Notification, etc.
System Compatibility	API, HTTP, TCP, ONVIF Profile G & M & S & T

GENERAL

Working Temp.	-40°C~60°C
Working Humidity	5~90% (Non-condensing)
Power Supply	PoE (802.3at) / DC 12V±10%
Power Consumption	8W MAX 14W MAX (with IR on)
Weather Poof	Up to IP67-rated for Weather-resistant Performance
Housing	Vandal-proof IK10-rated Metal Housing
Surge Protection	4KV
Weight	1623g
Dimensions	320mm x 134mm x 171mm

GET IN TOUCH

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