

CAMERA

# PT1CAT-M180

## KEY FEATURES

- LICENSE PLATE RECOGNITION**  
 Embedded OCR ALPR capabilities, includes vehicle features and description recognition
- RAPID DEPLOY**  
 Mobile mounted ALPR solution made for quick, secure, and easy installation/ deployment
- MULTIPLE LANE CAPTURE**  
 Ultra small form factor with the ability to accurately capture multiple lanes of moving traffic
- ALPR & VIDEO**  
 Camera captures all plates and records 24/7 video while on. One device- multiple solutions solved



## LEARN MORE ABOUT THIS PRODUCT

### Lightweight & Compact

Only ¾ lb. weight and fits in the palm of your hand

### Infrared IRs

8 High power LEDs for accurate day & night time capture

### POE

Simple POE capability allows for quick install

### IP67-Rated Resistance

Camera is built to withstand all weather conditions

### Custom Builds

Size & Weight allow for custom builds in light bars, front grills, and more

### Real Time processing

Embedded ALPR & vehicle classification module up to 48 FPS

### Vehicle Recognition

- License Plate  
*(Temporary and Obscured included)*
- 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](mailto:sales@packetalk.net)

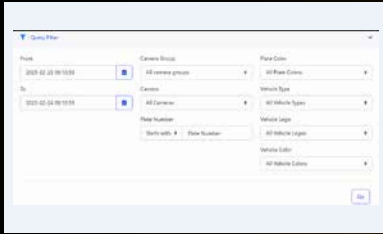


For PDF of PT1CAT-M180



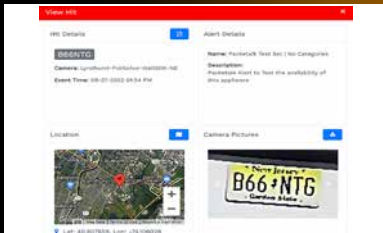
For more Packetalk Cameras

# PT1CAT-M180



## 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	
Design	Black Anodized Aluminium
Resolution	1920 px x 1200 px
Illuminator	8 High Power LEDs Infrared @850m or @940m
Lenses	S-mount (M12), 6-25mm with an optical dual-band filter
Ethernet POE	High-Speed Ethernet 802.3af
Connections	M12 Industrial Ethernet
Power consumption	Max. 5 Watt
Weight	12 oz.
Dimensions	2.8in x 1.25in x 3in (W x H x L)
GENERAL	
Operating and storage temperature	-10° - 140° Fahrenheit
Operating and storage humidity	From 10% till 90%
Protection	IP67



Light Weight & Compact

## AVAILABLE DEPLOYMENT OPTIONS OF THE PT1CAT-M180



Rear View Mirror



Door Window



Front Grill

**GET IN TOUCH**  
CONTACT US

**T** (201) 355-3323  
**F** (201) 603-6405  
**E** sales@packetalk.net

**PACKETALK.NET**