OVERVIEW

VISEC ® V-Mobile combines an embedded robust mobile PC and true megapixel IP Cameras with the renowned VISEC ® LICENSE PLATE RECOGNITION software, to produce the most versatile, top quality mobile surveillance system available.

The mobile unit is a purpose-built fixed mounted unit for In-vehicle operation which can be used with various VGA displays, i.e. Touch Panels, Standard LCD monitors etc. The VISEC ® V-Mobile LPR unit is designed specially for law enforcement or monitoring purposes, perfect for Shopping Mall Park Patrols.

The system can identify license plates on moving vehicles at top speeds from real time IP Video.

VISEC ® V Mobile is a compact unit, which captures license plates from high resolution video, allowing for instant playback of footage , can access multiple databases via LAN/WAN, without interrupting the recording of Live Video.

Technical Specification

Processor	Intel Mobile Dual Core > 2 GHz
RAM Memory	Mobile DDR2 < 2 GB Ram
Hard Disk Drive	Supports up to 500 GB solid state HDD
CD-ROM / DVD / CD-R drives	Support for External Optical Drive
Data communication	Supports 3G / HSDPA
Operating System	Windows® XP Embedded
Dimensions and Weights	324 mm (w) x 287 mm (h) x 127mm (d), 8.5kg
Mounting	Universal surface Mounting with spring absorption Able to Handle 5G Continuous Vibration
Shock and vibration	Shock absorbent mounting system—up to 5G continuous pressure
LED Indicators	LED Indicators for system power and status
Display	Supports up to 2 LCD Displays per system. (touch screen ready)
Interfaces:	3 x USB (1 x external, 2 x internal) 2 x Power over Ethernet ports for IP Network LPR Cameras High Speed Fans to Circulate air High Quality Industrial Connectors
Power Supply	Switching Power Supply 12 /24VDC Connected to Battery Terminals and/or UPS Unit
Power ON / OFF	Ignition controlled Auto Start and Stop/Run
Environmental Specs	SBC temperature control/Operating Temperature 0°C (32°F) to 60°C (140°F)

ARECONT 3130

ARECONT AV3105

Applications

Visec ® V-mobile is a robust Mobile License Plate Recognition IP Solution. It is ideal for any in-vehicle application where Vehicle Number Plate Recognition is required.

Typical areas for usage:

- Police/Law Enforcement Vehicles
- City, Freeway, Town Monitoring
- Stolen Vehicle Tracking
- Shopping Mall Patrols
- Delivery Trucks

Frequently Asked Questions

Can Visec ® V-mobile be used from any vehicle?
Yes, **Visec ® V-mobile** can be used from any vehicle which provides 12 / 24V power supply.

Can Visec ® V-mobile be used both day and night?
Yes, by adding an IR Illuminator and a Visec Camera (850nm) Light Filter to the **Visec ® V-mobile** , it can be used both day and night.

Can Visec ® V-mobile be connected to a central database?
Yes, **Visec ® V-mobile** supports any connection possible. Wireless Options available.

AXIS 221

What kind of operating systems does Visec ® V-mobile support?
Visec ® V-mobile is a fully Windows Based System.

Can I connect my analogue video camera directly to Visec ® V-mobile ?
Yes, utilizing a USB Grabbee Cable (**not for LPR use**) **Visec ® V-mobile** works the best with IP Megapixel cameras such as Axis 221 and Arecont 3130.
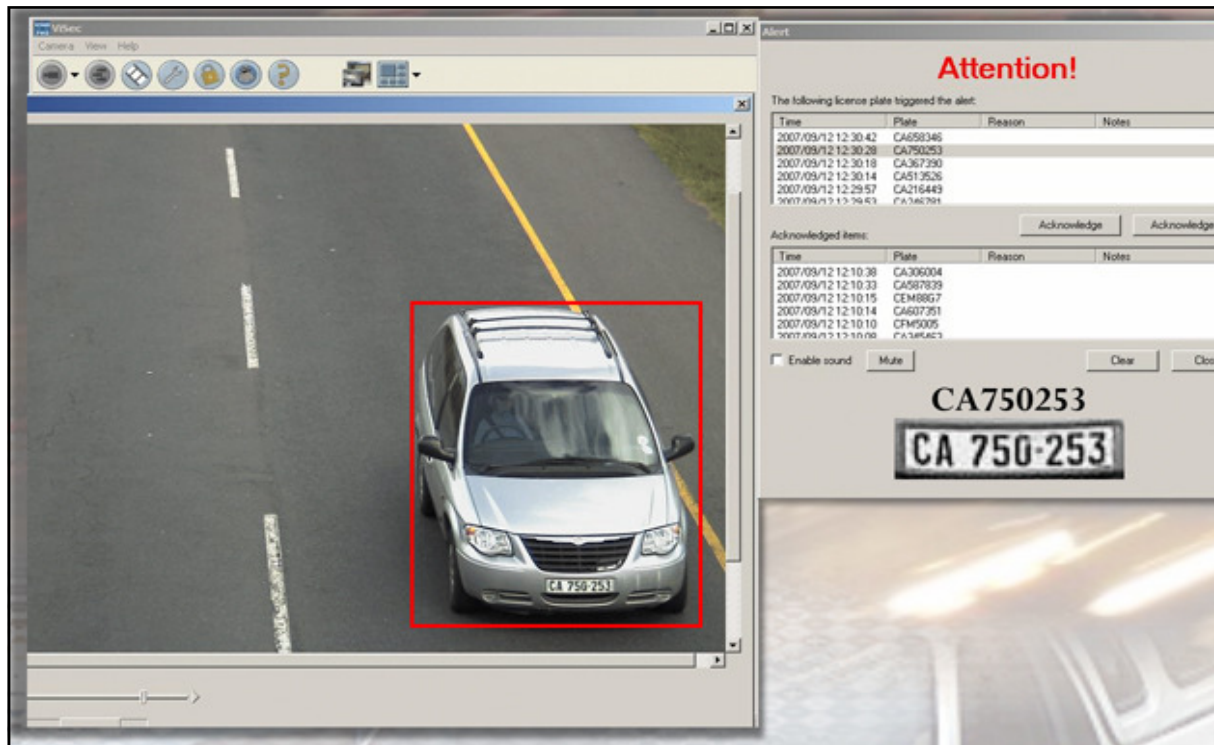

AXIS Q1755

- Visec watches for license plates
- Visec converts picture of plate to alphanumeric plate
- License plates are checked against a database in real time.
- You'll know if the car is stolen, wanted, or in violation

in-vehicle LCD

LIGHT FILTER ELIMINATES GLARE

AXIS COMMUNICATIONS
APPLICATION DEVELOPMENT MEMBER

Arecont Vision

AXIS COMMUNICATIONS
SOLUTION PARTNER

LPR SOFTWARE SCREENSHOT

ARECONT 3130

AXIS 221

VISEC ® V-MOBILE FRONT VIEW

VISEC ® V-MOBILE FRONT VIEW

INDUSTRIAL TYPE CONNECTORS

SHOCK ABSORBENT MOUNTING SYSTEM

VISEC
surveillance systems

AXIS
COMMUNICATIONS
APPLICATION
DEVELOPMENT
MEMBER

Arecont Vision

AXIS
COMMUNICATIONS
SOLUTION
PARTNER