

# Bharatiya Global Infomedia Limited

(An ISO 9001 : 2008 Company)



Veriplate Client | Profile: | User: Matt Gordon

veriplat®

Live Video     Still Image     Pause Image     Capture Data     Search Data     System Menu

ndi POWERED BY technologies



**X06 QVZ**

**Hotlist Sync**

Hotlist	Hotlist Modified Date	Last Sync Time
FCIC	10/29/2008 9:00:27 AM	10/29/2008 3:00:37 PM
NCIC	10/29/2008 3:16:44 AM	10/29/2008 2:43:43 PM
Default	10/24/2008 12:34:02 ...	10/29/2008 3:01:43 PM
Sexual Predators	10/28/2008 4:55:32 PM	10/29/2008 3:04:07 PM

**Plate Detail** Record: 204 of 204

**Date: 10/29/2008 3:29:47 PM**  
**Hotlists Checked: NCIC, FCIC, Default, InCar**

**CMIS Results:**

X06 QVZ   
 XQ6 QV2   
 X06 QV2   
 XQ6 QVZ

Captured Plates : 6      Alerts : 1

X06QVZ	Front Left	10/29/2008 3:29:47 PM	
LC492S	Front Left	10/29/2008 3:29:51 PM	
FKC02D	Front Left	10/29/2008 3:30:01 PM	
F02D39	Front Right	10/29/2008 3:30:05 PM	
U7T551	Front Left	10/29/2008 3:30:05 PM	
B50F42	Front Left	10/29/2008 3:30:08 PM	

<b>X06QVZ</b>	<b>Front Left</b>	<b>10/29/2008 3:29:47 PM</b>	
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F1 LIVE CHECK    F2 SWITCH CAMERAS    F3 EDIT PLATE    F4 MANUAL ENTRY    F5 ADD TO HOTLIST    F6 MAPME    F7 MAPIT    F8 END SHIFT    F9 EXIT

Automatic Number Plate Recognition

**ANPR**

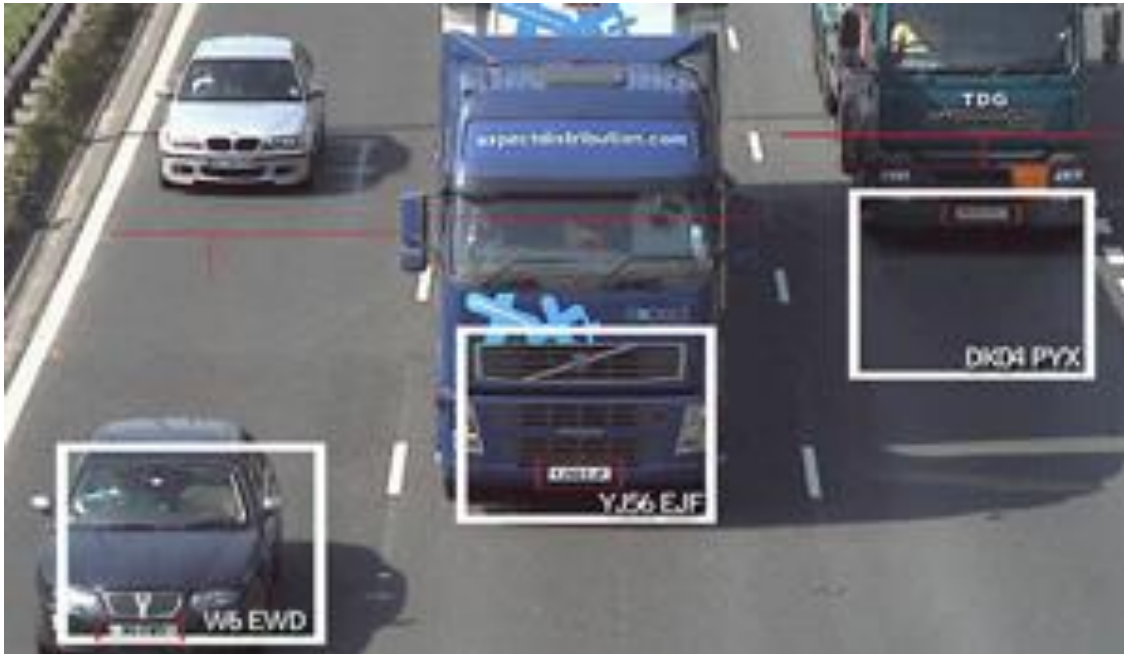
# Tracking

**Automatic Number Plate Recognition (ANPR)** is a mass surveillance method that uses optical character recognition on images to read the license plates on vehicles.



**BGIL ANPR** can use existing closed-circuit television, or ones specifically designed for the task. They are used by various police forces and as a method of electronic toll collection on pay-per-use roads and cataloging the movements of traffic or individuals.

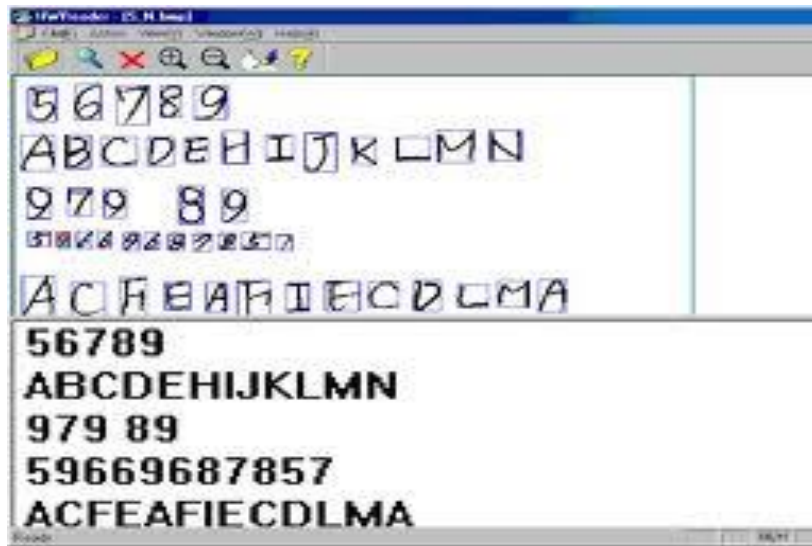
# Cameras



**ANPR** can be used to store the images captured by the cameras as well as the text from the license plate, with some configurable to store a photograph of the driver. Systems commonly use infrared lighting to allow the camera to take the picture at any time of the day.

# Management and Monitoring

The software aspect of the system runs on standard home computer hardware and can be linked to other applications or databases. It first uses a series of image manipulation techniques to detect, normalize and enhance the image of the number plate, and then optical character recognition (OCR) to extract the alphanumeric of the license plate.



**ANPR** systems are generally deployed in one of two basic approaches: one allows for the entire process to be performed at the lane location in real-time, and the other transmits all the images from many lanes to a remote computer location and performs the OCR process there at some later point in time.

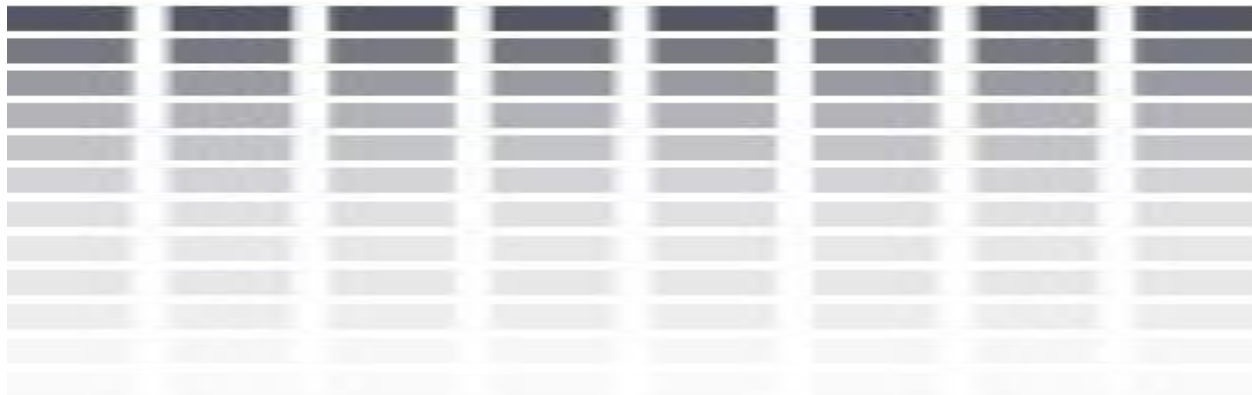
# Applications

## ➤ Highways and Roadways

- ✓ Fixed
- ✓ Mobile

## ➤ Vehicle Access Control

- ✓ Highly Secure Areas
- ✓ Commercial and Residential Compounds
- ✓ Parking Management





## **Bharatiya Global Infomedia Limited**

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- ✓ An ISO 9001 : 2008 Company.
- ✓ 15 Years in operation.
- ✓ Invested heavily into R & D.
- ✓ Creation of Innovative Applications with 8 registered and 6 pending IPRs.
- ✓ Partners with leading Tech. vendors in the world.