

ANPR / LPR



- ▶ License plate recognition involves capturing photographic video or images of license plates, whereby they are processed by a series of algorithms that are able to provide an alpha numeric conversion of the captured license plate images into a text entry.
- ▶ The license plate recognition (LPR) system automates license plate reading and identification, making it easier for law enforcement and commercial organizations to locate vehicles of interest .
- ▶ It notifies all the entry and exit of vehicles with time & date.
- ▶ Identify and record the licence plate details of all vehicles coming into, and/or leaving, a particular area.
- ▶ Recording the associated video images for a particular period of time and saving for later analysis.

- Controlling access to site by identifying vehicle licence plate details and activating a control barrier for approved vehicles.
- Traffic monitoring and congestion charge billing.

ANPR is used for Detecting crime through the use of intelligence monitoring :-

- Identify and record the licence plate details of all vehicles coming into, and/or leaving, a location irrespective of the lighting conditions.
- Ambient scene removal uniquely performed in real time by the camera extracts unnecessary detail from the image, speeding up plate finding and improving accuracy
- Even headlight glare will not obstruct the image
- Overview camera provides high resolution image for vehicle association
- Helps increase premises security.
- IP Options preloaded with ANPR software allowing analytics to be processed at the camera.
- Helps automate routine tasks, such as time and attendance for warehouse deliveries.
- Identifying stolen vehicles.
- Detecting vehicle document crime
- electronic toll collection etc.