

Automatic Number Plate Recognition

TW-LPR2000



TW-LPR2000 ANPR device is designed for reading vehicles number with high accuracy. ANPR engine is powered by advanced AI Technology which is capable of capturing and reading license plates in complete darkness, glaring light, and adverse weather conditions. The exceptional detection and recognition capabilities of the device help integrators provide solutions for challenging imaging problems at critical infrastructure sites and remote facilities

TW-LPR2000 ANPR device is easy to install and setup. It comes with in-built integration for boom barriers and access controllers. Vehicle hot listing feature facilitates raising alerts for Stolen/Suspected vehicles. Smart dashboard and reports helps to view and analyze the vehicle data from broader perspectives. It works perfectly for all categories of vehicles including Four & two wheelers & auto.

- Deep learning-based AI engine
- IoT enabled ANPR with vehicle count
- Trained over 10 million images
- Recognition time <100ms
- Up to 95% accuracy on clearly visible plates
- Easy Boom barrier control & Video Recording
- Theft/Snatching SMS via Cloud Server

Technical Specification

Camera	
Resolution	4mp
IR Range	20m
Lens	12mm
Sensor	Sony
Optical Format	1/2.3
Frame Rate	30fps
Storage	
Records capacity	1,00,000 records
Flash Memory	32-128 GB
Interface	
Wi-Fi	2.4 GHz and 5.0 GHz IEEE 802.11g wireless
Ethernet	Gigabit Ethernet
Access Control	
Boom Barrier	Yes
Alarm Inputs And Outputs	Yes
Software Accessibility	
Cloud Dashboard	Yes
Local Dashboard	Yes
Power	
Operating Power	12v 3amp
Operating Temperature	-10°C to 70°C
Mechanical	
Material	Metal
Water & Dust Protection	IP 67
Connector	RJ-45

Application



Parking



Logistics



Warehousing



Retail



Transportation



Tolling



Defense

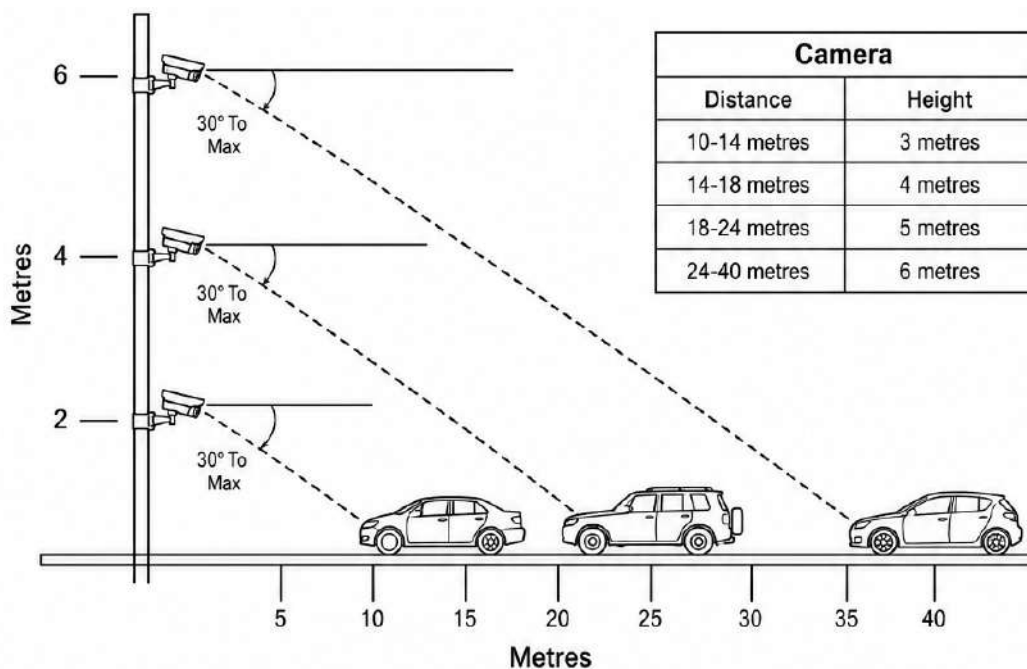


Hospital

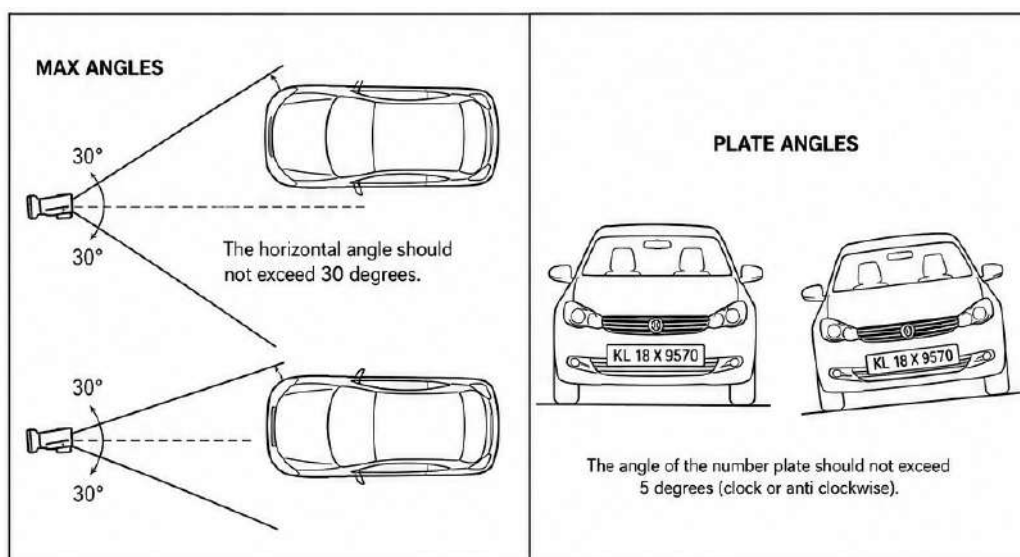


Airports

Installation Guide



Camera Angle



Disclaimer : All pictures shown are for illustration purposes only. The actual product and color may vary due to product enhancement. The brief specification is mentioned and may change without prior notice. Please consult us before placing any order.