

ANPR DEVICE

PARKING, ACCESS CONTROL, SECURITY

ANPR DEVICE- INT21-PNPR1



Intozzi

Model - **INT21-PNPR1**

Compression - **H.264**

Recognition range - **upto 30 metres**

Data protection - **AES Encryption**

Key Features



DEEP learning based AI engine



IoT enabled ANPR with vehicle count



Trained over 10 million images



Recognition time less than 100 ms



Upto 95% accuracy on clearly visible plates




Easy Boom barrier control & Video Recording



Theft/Snatching SMS via Cloud Server



Specially designed for Indian number plates



AI Enabled ANPR

Intozi's 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 device help integrators provide solutions for challenging imaging problems at critical infrastructure sites and remote facilities.



Seamless Integration

Intozi's ANPR device is easy to install and set-up. It comes with in-built integration for boom barriers and access controllers. Vehicle hotlisting feature facilitates to raise alerts for Stolen/Suspected vehicles. Smart dashboard and reports help to view and analyze the vehicle data from broader perspectives. It works perfectly for all categories of vehicles including two wheelers & autos.

TECHNICAL INFORMATION

Camera

Resolution	4mp
IR Range	20m
Lens	12mm fixed
Sensor	Sony
Optical format	1/2.3
Frame rate	30fps

Storage

Records capacity	400000 records
Flash memory	128gb

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
On Premise Dashboard	Yes

Power

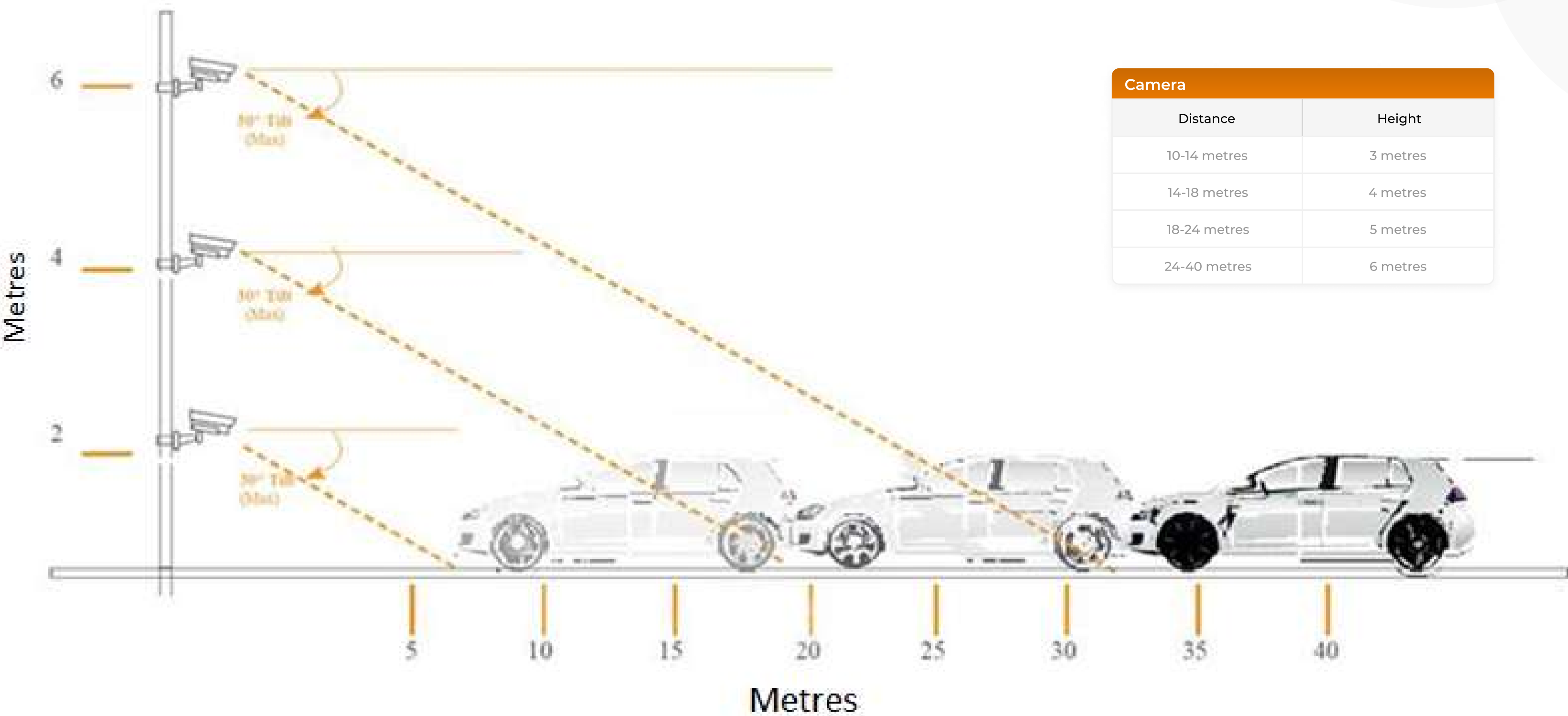
Operating power	12v 3amp
Operating temperature	-10 to 70

Mechanical

Material	Metal
Water & Dust protection	IP 67
Connector	RJ-45



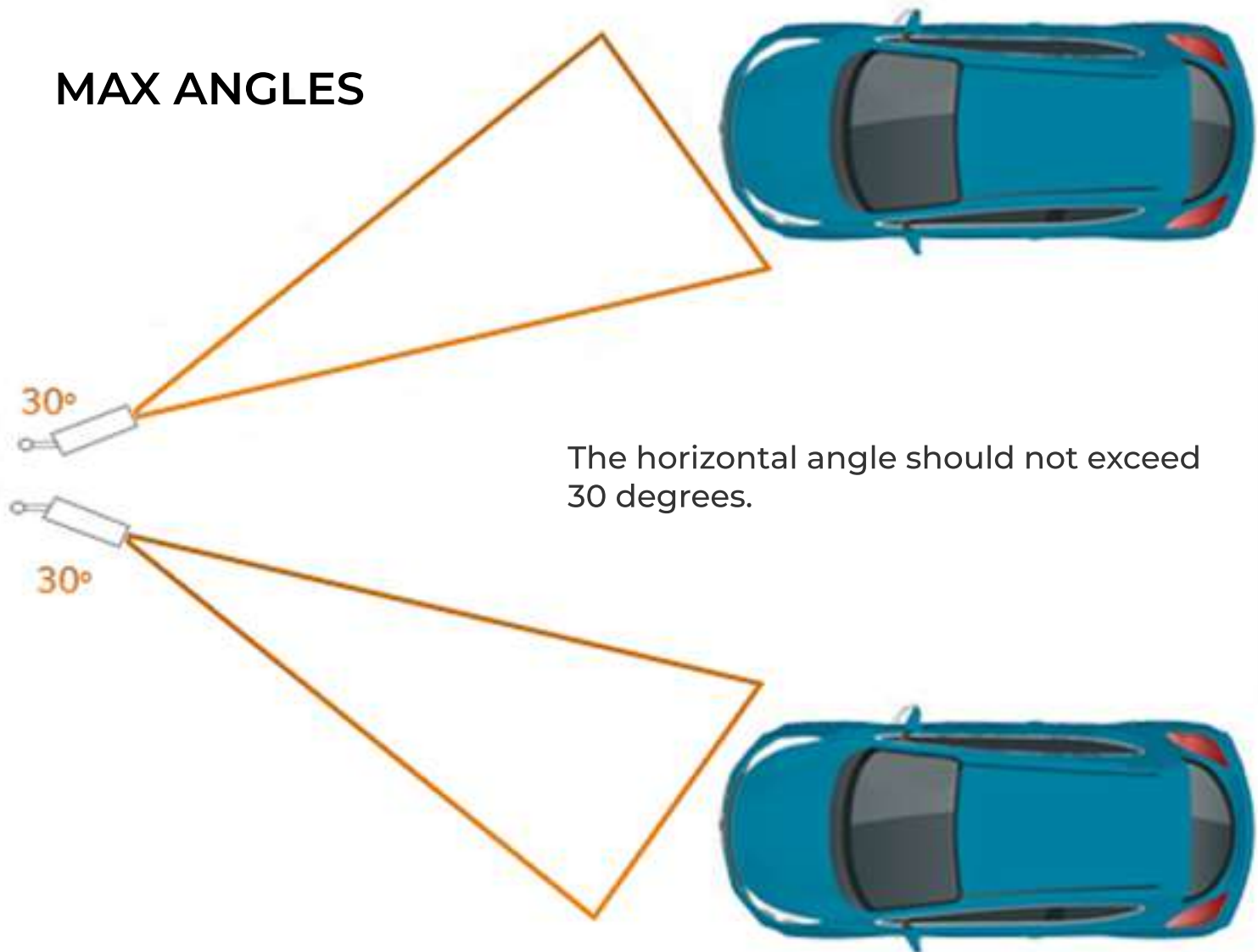
INSTALLATION GUIDE



Camera	
Distance	Height
10-14 metres	3 metres
14-18 metres	4 metres
18-24 metres	5 metres
24-40 metres	6 metres

CAMERA ANGEL

MAX ANGLES



The horizontal angle should not exceed 30 degrees.

PLATE ANGLES



The angle of the number plate should not exceed 5 degrees (clock or anti clockwise).

CONTACT



Info@intozi.io



+91-8448829818



Intozi Tech Pvt Ltd

758A, B-1, Spaze I-tech Park, Sohna Road
Gurugram, Haryana-122018