ndiRS
NDI RECOGNITION SYSTEMS

V230
ALPR CAMERA

Features

Fixed focal length lens available from 1.5m to 13m

High power LED illumination

RS-232 serial port for communication

PAL and NTSC available

IP68 weatherproof sealed

Benefits

Recognition range options for ANPR make the V230 optimal for short or medium range options

Operates day or night using standard 810nm or 850nm

User controlled simple camera set-up and performance capabilities

25 frames per second (fps) interlaced for PAL and 30 frames per second interlaced for NTSC

Fully sealed for deployment in all environmental conditions.

CMOS DUAL   IR   IP68   CE

The V230 Automatic Number Plate Recognition (ALPR) camera from NDI Recognition Systems® is a fixed focal-length, dual IR and color overview camera with a high-powered LED illuminator, enclosed in a low-profile, compact housing that is ideal for mobile applications and where space is limited.

The V230 recognizes number plates in a single lane up to a range of 13 meters. Two pre-sets allow the unit to be configured to read plates day or night no matter the condition of the plate type or character or in challenging weather. Powered by the NDI TALON™ engine technology, the V230 is ideal for car park and traffic management, speed enforcement and criminal investigations by law enforcement, government and commercial organizations worldwide.

Applications

- Single Lane
- Requires External Processor
- Portable and Cover Installation

Dimensions (WxDxH)	89mm x 116mm x 45mm (93 x 116 x 59 w / Bracket)	**Operating Voltage**	DC: 7V to 24V
Environmental Rating (IP)	IP68	**Power Consumption**	4W Typical
Illumination	High power LED 810nm, 850nm or 940nm	**Weight**	0.6kg (1.3lbs.)
Operating Temperature / Humidity	-10 °C to +55 °C 100% Relative Humidity	**Connections (Connectivity)**	Power - 12 pin plug
Lens	Fixed focal length lens	**Processor**	TGX-P / VP400 / SC-IV / SC2