

Phantom

High Definition ANPR Camera

The Phantom Camera uses 1080P to deliver a superior performance and characterises the new generation of number plate capture cameras and provides a breakthrough in ANPR technology resulting in high quality images up to a width of 10.0 metres. Also featuring remote control lens functions.



Integrating camera, lighting, Remote zoom lens and electronic lighting control into a neat production unit. Each unit is pre-calibrated and tested for simple installation.

The Phantom Camera is designed to achieve high quality images of number plates 24 hours a day, every day in line with the HOSDB Guidelines.

A unique cabling and power supply system ensures no risk simple installation minimizing time spent on site.

The Phantom Camera has a read range of 5-35 metres at up to 10.0 metres road width. The camera incorporates a remote control zoom lens enabling the installer to adjust the camera including zoom and focus from our software, either on site or via the Internet. The camera controls automatically adjust using the unique Suilvision set up Monitor software providing high focal accuracy for road widths up to 10.0 metres.

Unique to all the Suilvision Cameras is the use of one camera to provide both the plate read and the associated overview image. The Phantom Camera will provide a plate read anywhere within its field of view using the unique plate reading software found in the X range of processors. Once the plate has been captured by the Phantom Camera it will be sent to the processor where the plate image will be cut out along with a cut out overview image providing a complete picture of the event.

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The principal features are:

- 10.0 metre road width coverage, using 1080P pixel sensor
- Reading multiple number plates in a single field of view
- Superior Low Light Performance : 1/2.7" CMOS Sensor
- 15Vdc Power Supply
- 7.0 - 22mm remote vari-focal lens for viewing distance up to 35 metres
- Plate image and overview from one unit utilising a single cable
- Simple set up using the Suilvision Viewing monitor - control all functions
- Optimised MJPEG streaming of the video @ 1080P
- 18 LED's to illuminate 10.0 metres of road width
- Standard Mounting

LED Quantity	3 \IR Lamps
Infra Red Light Maximum Range	Optimised 10-35 metres
Infra Red Beam Angle	10 degrees
Power input	15VDC
Protection Level	IP66
Temper Glass Thickness	4mm
Dimension	300(L) x 200(W) x 170(H)
Net Weight	6.35 Kgs
Housing Construction	Extruded Aluminium Alloy

Phantom (10- 35mm/f1.2):

