

## Nimrod 5X

The Nimrod Camera uses 3 mega pixel High Definition to deliver superior image and licence plate recognition characterising the next generation of number plate capture cameras from Suilvision. Specifically developed for single lane use resulting in high quality images to a distance of 3 - 20m and a width of 6 metres. Featuring remote control lens and IR Light functions using our unique CCA control board makes the camera easy to set up and function at optimum performance.



- All new In-house designed IR Lights
- High Specification 3.6-13.5mm Lens
- Integral Power regulator 6 - 24vDC
- Suilvision Poe Injector up to 50m Cat5
- Rear board connectivity
- Remote Control lens and IR Lights function
- Plate read at 20m distance 6m road width

The Nimrod 5X is capable of reading 6m lane widths at 3 - 20m. The 3mpx camera module is configured to enable the Nimrod 5X to read traffic at high speeds 24/7. The all new Infra Illuminator has been designed and developed in-house resulting in a powerful unit with one internally fitted array in the 240mm extruded aluminium housing. The high quality vari-focal remote control lens provides crisp clear images at a focal length of 3.6 - 13.5mm. The Nimrod 5X also has a new 6-24vDC power regulator rated at 7amps providing ample power to the unit. The Suilvision POE injector also allows the camera to be powered over a CAT 5 cable at distance of up to 50m.

The Nimrod 5X requires an external PC running windows and our latest version 5 ANPR software

## Nimrod 5X

### Specification:

Sensor	1/3" 3MP 2048(W) x 1536(H) Rolling Shutter H.264 Password Protected
Motorised Lens	Motorised, 3.6-13.5mm full remote control of Zoom, Focus and Iris
IR Illumination	6 LED Lamps 850nm remote controlable intensity 0-255 on set up
Day/Night	Automatic IR Cut filter
Control	Remote connectivity and control through the CCA app
Operating Voltage	6 - 24vDC input or Suilvision Poe injector up to 50m Cat 5 cable
Power Consumption	Nominally 16 watts
Dimensions	240 (L) x 120 (W) x 130 (H) mm
Weight	2.9 Kgs excluding bracket
Enclosure	Extruded aluminium
Monitoring	RTM2 remote monitoring service 24/7
Warranty	12 months standard, extend with RTM2 package
Support	Full commissioning service available

### Nimrod 5X ideal for

Car Parks - close up wide field of View

Highways - single lane

Petrol Forecourts

Site Entrances

### Other 5X camera Models

Bollard 5X	Site entrance/exit, barrier control
Phantom 5X	Multi-Lane Lane
Lightning 5x	Fully Integrated camera and processor with 4G connectivity

Use with mysuilvision management software for full estate management of cameras