

VARIO^{iP}

network illuminators

rayTEC[®]



Raytec is delighted to announce a new category in CCTV lighting – VARIO IP Network Illuminators.

VARIO IP is available in both Infra-Red and White-Light and provides dedicated IP lighting allowing for remote set up, commissioning and adjustment of your lighting scheme.

With an integrated web interface, VARIO IP network illuminators truly deliver control and access from anywhere on the network. An API is also available for easy platform integration. Users can easily and instantly tailor their lighting to maximise the security and safety of their site 24/7.

Key Features

- Dedicated IP lighting for network cameras
- VARIO IP web interface
- Advanced Lighting Settings with Individual or Group Control
- Platform Integration via API software

Benefits

- Remote control from anywhere on the network. Easy set-up, commissioning and maintenance minimises labour time and costs
- Quick access screen allows instant response to live events in real time
- Tailor your solution to meet the exact demands of your installation, for the best CCTV images and safety 24/7
- Quick and easy operation of lighting within overall security system

VARIO IP Web Interface



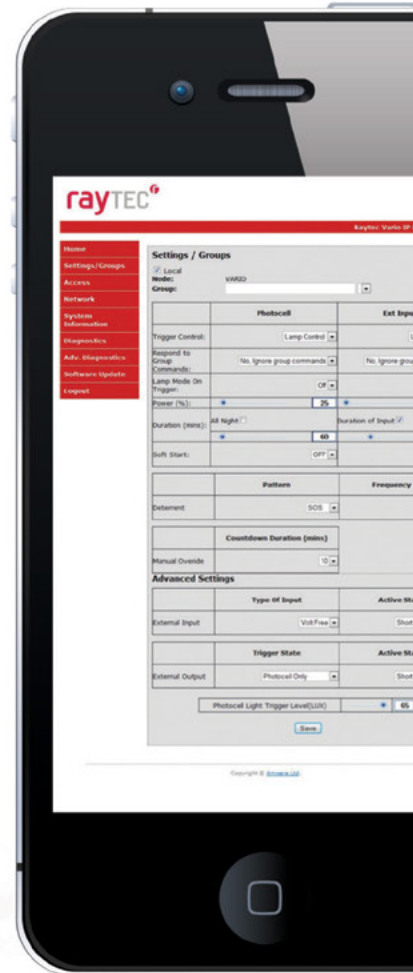
Once integrated into your network system, VARIO IP can be accessed and controlled via an integrated web interface at anytime from anywhere.

VARIO IP is provided as standard with DiscoLight software to locate and connect to any illuminator on your network. VARIO IP allows users to have full control over their lighting at all times, to alter settings and instantly respond to operational changes or live events in real time, for the best CCTV images and safety 24/7.

VARIO IP Web Interface Provides:

- Quick access screen for manual adjustment and instant response to live events
- Instant control of individual or group of lights
- Basic settings: power on/off, boost and deterrent lighting
- User defined advanced settings
- Diagnostics for instant feedback on the status each light
- Fully password protected

VARIO IP reduces visits to site and transport costs, minimises labour time and costs, whilst ensuring maximum performance from your system at all times.



Interchangeable Lensing

All VARIO illuminators feature a holographic lens system that allows the user to change the angle of light by changing the VARIO lens. A wide range of lenses are available to ensure that VARIO illuminators meet the demands of any installation. A standard VARIO illuminator delivers 10° circular, 35x10° and 60x25° elliptical angles out of the box. Other VARIO lenses are available on request.

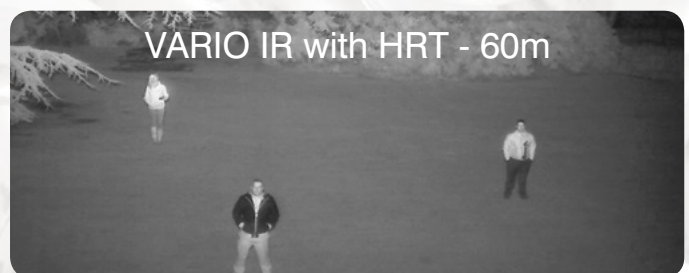


Hot-spot Reduction Technology (HRT)

The holographic VARIO lenses provide an elliptical (oval) beam pattern and use hot-spot reduction technology (HRT) to enhance the even illumination to standards far in excess of normal LED illuminators. Most illuminators produce a circular beam pattern, but VARIO's elliptical beam is wide horizontally, but more narrow vertically. It outputs less light pollution up into the sky and less light into the immediate foreground, reducing hot-spots or overexposure of subjects which are closer to the camera. Subjects at different depths on scene will be more evenly illuminated – producing a much better CCTV image. With a more focused and targeted beam, VARIO also generates longer distances than traditional illuminators.



Centre hot-spot and dark edges, reduced distances



HRT delivers excellent images, no over-exposure - enhanced even illumination, longer distances