

www.cantronic.com

Overview

Cantronic's innovation and propriety design make it possible for the **CIRP Series Active Infrared Night Vision Camera System** to gain clear images in total darkness for a distance of 200m to 800m (660ft to 2625ft). Day or night, misty or raining, this integrated system includes a plug and play camera with performance that extends far beyond the limits of the environment.

This night vision camera system uses our patented long distance illuminator technology to provide superior long range illumination in total darkness. The **CIRP System** includes advanced technologies such as specially engineered integrated optical system, CCD sensor spectral response optimization and various monitoring techniques allowing security professionals to evaluate a complete site and promptly deal with any situation from any location.

Outstanding Features

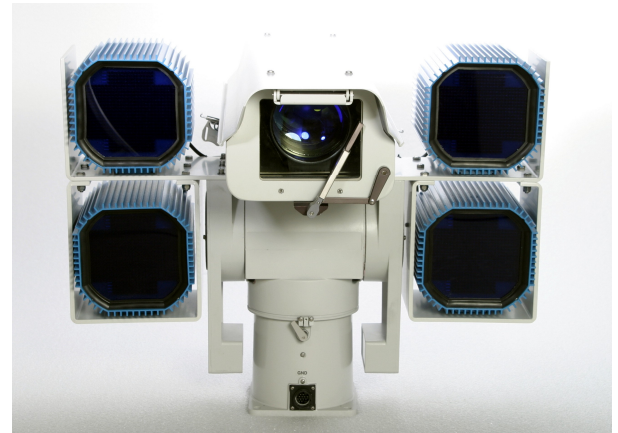
- Patented Illumination technology with distance range of up to 800m (2625ft)
- Robust and durable for harsh environmental applications
- Long lifespan of greater than 10,000 hours
- Available in 850 nm (semi-covert) & 940 nm (covert)
- Produces no infrared glare
- Available in industry standard 110/220VAC

Applications

- Military
- Homeland defense
- Law enforcement
- Corrections
- Covert operations
- Airports
- Border patrol
- Harbor patrol
- Traffic monitoring
- Treasury securities
- Government facilities
- Commercial facilities
- Residential

Product Image

Long Range CCTV Night Vision PTZ Camera



**Night Vision Camera System for 800 meters (2625 ft)
Pictures shown with PTZ optional**



**Night Vision Camera System for
100 & 200 meters (330ft & 660ft)**

Certifications / Compliance

CSA Standard C22.2 * Luminares
(No. 250.0-00)

UL Standard No. 1598 * Luminares

US Patent #6902299B2 Illuminators
Other Patents Pending

* for CSI series Infrared Illuminators