



9465DN-750-375

High Performance Day/Night Long Range Surveillance Camera

Features

- Sealed & Pressurised to IP68
- Rugged Construction
- Latest Technology Electron Multiplied CCD Camera
- Low Light Colour Camera
- 15-375mm F2.3 Lens
- 12vdc with 24vdc Option
- PAL or NTSC
- Sensitivity Down to 0.002 lux @ F2.3 (0.000003 lux @ F1.2 with x128 Scene Integration)

Description

The 9465DN-750-375 medium range surveillance camera is designed to fulfil the requirement for a low maintenance, powerful, yet relatively light-weight, camera system which provides colour imagery by day and high resolution monochrome imagery by night. It uses the latest electron multiplied high sensitivity CCD camera sensor (658 x 496) which provides 450 TV lines resolution in colour and 470 TVL in monochrome. When tracking IR emitting systems, aircraft etc, the IR response enable tracking at long distance.

The camera can be used for surveillance and tracking systems. It can be fitted with any standard lens.

Accessories

- Wiper
- Precision Pan/Tilt Unit
- Auto Tracking Director

Options

- Choice of colour
- Wireless network
- Bespoke lightweight housing
- Alternative lenses up to 4800mm
- Laser rangefinder

Lens

- 15-375mm F2.3 giving 25° - 1° field of view. Zoom and focus tell back potentiometers. Auto iris with manual over-ride

Specifications

Physical

Size:	Hexagonal 190mm across flats. 204mm overall diameter. 460mm long. Mounting face 110mm wide. 4 off threaded mounting holes 100mm x 90mm spacing
Weight:	Approx 13kg
Connector:	62 GB 14-19P
Purge Valve:	Schrader 9466-L8 tank valve
Heater:	Thermostatically controlled.
Insulation:	Special High Coefficient Foam

Environmental: Designed to meet

EMC:	Def. Stan 59-41 Class A tests DRE01 – E field emissions DRE02 – H field radiation DRS01 – H field susceptibility DRS02 – E field susceptibility
Temperature:	Def. Stan 00-35, (Part 3)/2 test CL1, CL4. -30°C to +60°C
Shock:	Def. Stan 00-35, (Part 3)/1 test M12s