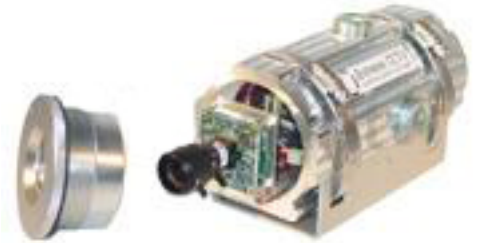


Description

The Extreme CCTV EX50 is a 7² explosion protected security camera for effective surveillance at high risk environments. Designed for hazardous industrial locations including the entire range of OSHA (UL) designations for explosive locations.

Its stringent Class I, Division I certifications allow safe functioning at locations where ignitable concentrations of flammable gases or liquid vapors are present during normal operation. Groups covered include acetylene, hydrogen, ethylene and methane, all highly explosive gases.

The EX50 Explosion proof security camera is also certified for operation in areas where ignitable concentrations of combustible dusts (such as carbon-based or agricultural dusts) are present during normal operation. The EX50 Extreme CCTV explosion protected security camera is also designed to CCTV industry standards for mounting hardware and motorized pan/tilt devices.



Features

- Heavy duty extruded aluminium design with four entry plugs
- Class I, Div 1 & 2, Groups A, B, C, D
- Class II, Div 1 & 2, Groups E, F, G
- Class III
- CSA NRTL Approved to OSHA standards
- MFP Technology (Mechanical Filter with Photocell) CCD models for outstanding color and IR sensitivity
- LXR CCD models for excellent IR sensitivity, low smear, low streak and excellent anti-blooming characteristics
- Easy access slide tray allows for fast installation and easy camera adjustments 3/8" chemical resistant window
- Optional Lexan ballistic window
- Optional heater / blower
- Various compatible mounting hardware
- Various fixed lenses available
- May be combined with Extreme's Explosion Protected Infrared Illumination for 24/7 day and night effectiveness

Applications:

- Chemical factories
- Petroleum refineries, oil and gas processing
- Utility gas plants
- Grain elevators, flour mills
- Dry cleaning plants
- Pharmaceutical plants

