

RSS Explosion Proof CCTV Systems



RSS Series Explosion Proof CCTV Systems

RMX16CD 16 Channel Color Duplex Multiplexer enclosed within a 316 Stainless Explosion proof enclosure with 14/16/18/20" TFT Display.

16 channel color duplex multiplexer - 16 image sources on one screen. Simultaneously records full screen images on a VCR. Viewing options include full-screen, multi-screen or sequential switching with adjustable dwell time. During VCR playback, full-screen and multi-screen viewing options are available. Records 2-999 hours with built-in time and date generator with an 8 character camera title function. The video loss alert and alarm detection are structured as two distinct sounds that feature up to 100 records. The RMX-16CD's is compatible with all standard and time lapse VCRs. Note: 4 channel color (RMX-4CD), and 9 channel color (RMX-9CD) version are available.

Suitable for : Class I, Div 1 & 2, Groups A, B, C, D - Class II, Div 1 & 2, Groups E, F, G Class III CSA – NRTL UL, Approved to OSHA standards. NEMA Rated IP 66.

EX52 Explosion Proof Camera

The EX52 is a 12" explosion proof camera for effective surveillance in hazardous areas. 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 EX52 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.

GB3836 1-2000 & 2-2000 Pan & Tilt Unit

The GB3836.1-2000 and GB3836.2-2000 "Explosion proof electric equipment for explosive gas environment. Model QMPT-Ex, Ex-proof mark Exd. CT6. Material. Stainless Steel function and characteristic wide turning angle and large load. Water-proof and dust-proof. Easy installation and maintenance. Auto cruise and preset location. Safety and efficiency for multipoint applied environments: Suitable for dangerous explosion gas environment.

Suitable for :- 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 . Nema Rated IP 66.

Pan/Tilt/ Wash Wipe/Sunshield/Safety Strap/Mounting Bracket Key Features - Camera

Heavy duty 316 Stainless Steel 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

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. Features include

- 3/8" chemical resistant window Optional Lexan ballistic window
- Optional heater / blower, Various compatible mounting hardware
- Fixed or variable focal auto-iris lenses

May be combined with Explosion Protected Infrared Illumination for 24/7 day and night effectiveness.