xWatch[®] Explosion-Proof Camera with Digital Video Recorder

View Inaccessible or Dangerous Areas

Reduce risk to personnel by remotely viewing hard-to-reach or hazardous areas. Simply connect the xWatch camera to any video switcher or DVR for live video output.

Integrate Surveillance and Safety System

The xWatch camera can be incorporated into an Eagle Quantum Premier® (EQP) system. Integrating a DVR into the EQP controller allows users to add up to 16 xWatch cameras. Available DVR fits into standard 19" equipment rack.

View an Event via the Internet/Intranet

If an event occurs, view a live image of the monitored area immediately via the internet. Free software provided with the DVR makes it possible.



The xWatch explosion-proof surveillance camera provides a color image of activity in a monitored area and enables secondary confirmation of hazardous events.

Combine the camera with a flame or gas detector and digital video recorder (DVR) to record and review events.

Reliable Review for Loss Prevention

Rely on the DVR to show incidents before, during, and after an event. Use the video to determine causes, improve the process, and avoid future incidents.

Flexible Field-of-View Options

Use the most effective field of view for a monitored area by selecting from one of three lens options: wide, narrow, or normal. The wide lens emulates a flame detector's field of view. Narrow enables up-close viewing of a subject, such as a flare or specific area on a piece of equipment. The normal lens is ideal for monitoring general areas.

Functional and Immediate View of Flames

When combined with a flame detector, the xWatch camera enables the operator to immediately view the monitored area in real time, accurately assess the risk, and react appropriately.



Flexible Options Fit Your Surveillance Needs



xWatch Stand-Alone Camera

- NEMA/Type 4X, IP66 environmental classification
- Reliable view of events in remote
 and/or hard-to-access applications

xWatch Camera with X-Series Flame Detector

- Immediate secondary visual hazard verification
- Option for the view to be triggered by the flame detector alarm

Integration into Fire and Gas System

- Full surveillance solution
- Suitable solution for either an existing system or a new system

Efficient Connections

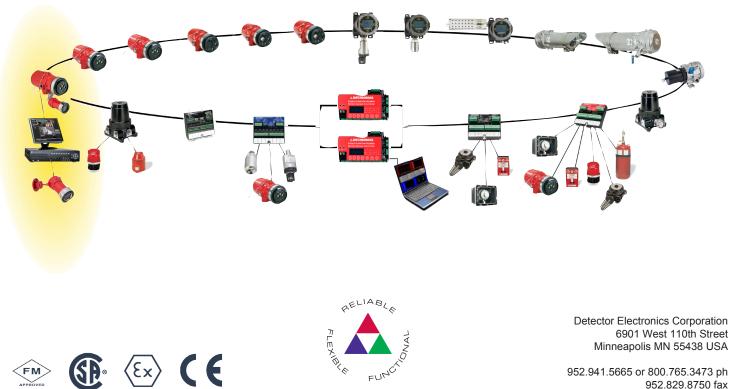
The xWatch camera uses a twistedpair video output connection rather than the typical coaxial cable, permitting the use of existing wiring.

The explosion-proof camera can be used with any video switcher or server for a live video feed.

Settings for viewing, playback, and/ or surveillance control are set via software provided with the DVR.

Ideal for remote locations and unmanned facilities, free software allows you to control the DVR over an inter/intranet connection.

A Complete Safety System Designed around Customer Requirements



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