

ATEX ZONE 0 CAMERAS AND LIGHTS



Gerotto Federico S.r.l. has developed an innovative Atex Zone 0 Certified video inspection system, allowing to use a high quality CCTV System in the highest explosion-risk areas.

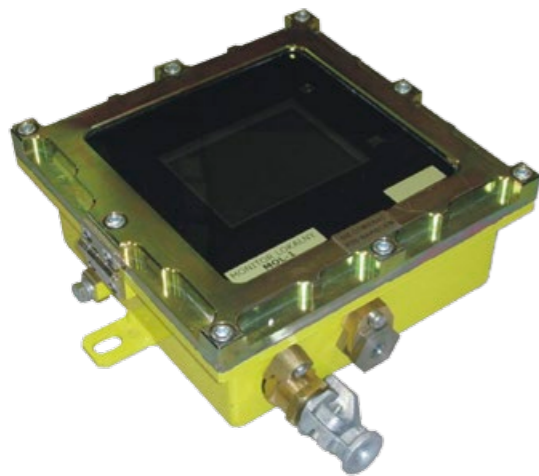
The system is composed of one or more Atex Zone 0 Certified cameras, one or more Atex Zone 0 Certified LED lights and a monitor, avoiding the creation of electrical charges and overheatings in the system.



The LED Lights illuminate the hazardous area while the Camera sends a real-time video signal to the Monitor through an intrinsically safe cable.



It is also possible to chose the Full HD Camera for real-time coloured images (in case of poor lighting conditions, the camera will switch to b/w) and a 5-times-better video quality.



The Monitor could be an Atex Certified or not, depending on the needs.

APPLICATION EXAMPLES

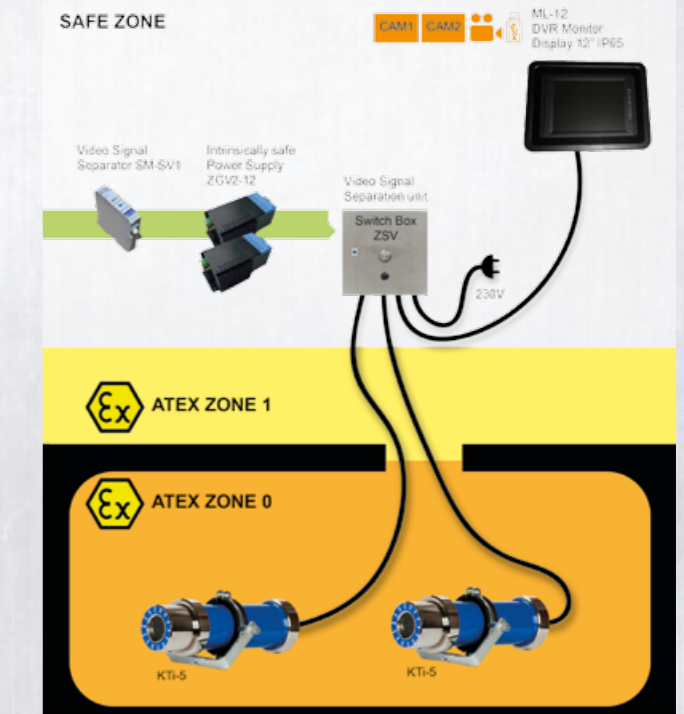
ATEX ZONE "0" CAMERA SYSTEM

1 CAMERA



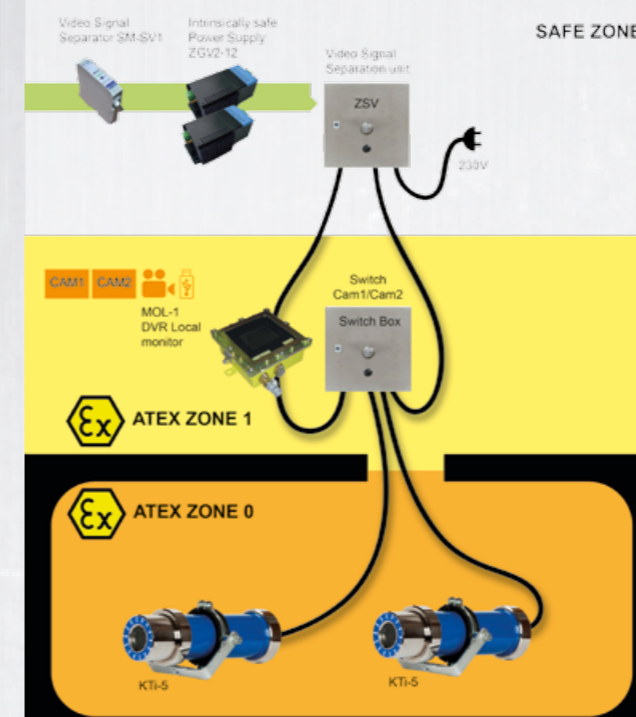
ATEX ZONE "0" CAMERA SYSTEM

2 CAMERAS NON ATEX MONITOR



ATEX ZONE "0" CAMERA SYSTEM

2 CAMERAS ATEX MONITOR



ATEX ZONE "0" LED LAMPS SYSTEM

4 LED LAMPS

