# Fix bullet camera

























## 4 MP, IR illumination and extreme temperature range

The ExCam IPM2036 is a powerful IP camera designed for use in hazardous areas. In addition to 4MP resolution, it offers integrated IR illumination and a Deep Learning Processing Unit (DLPU) for artificial intelligence (AI). For more information, please visit the download area on the <u>product page</u>.

## Broad certification landscape - various range of applications

The ExCam IPM2036 is certified in accordance with both European (ATEX) and international (IECEx) guidelines. The explosion-proof housing is approved for ATEX group II (gas and dust) for zones 1, 2, 21 and 22, including explosion group IIC / IIIC. It also has INMETRO, MASC, UKEX and other approvals. For more information, please refer to our <u>data sheet</u>.

## When is the ExCam IPM2036 the right choice?

The camera produces its own light depending on the scene and stray light, thanks to the built-in energy-effcient IR LEDs

Is your camera exposed to extreme temperatures (up to +120°C) or temperatur fluctuations?

With our ExCam variant with cool. Jacket, this is no problem, ensuring safe operations even at high ambient temperatures. The integrated heating ensures that the camera remains ice-free even at -60°C.

Would you like to receive a warning message when a person enters the danger zone where a machine is moving?

The camera's analysis function transmit warning messages to the operator.

#### **Features**

- ✓ Lightfinder color images even in poor light conditions and Forensic WDR for perfect images
- ✓ Day-/night functionality
- ✓ Mining approval
- ✓ Access by several authorized users possible at any time from any networked location worldwide
- ✓ 4 MP/QHD and advanced analysis thanks to Deep Learning Processing Unit (DLPU)
- ✓ Integrated IR LED lighting (wavelength 855nm)
- ✓ 3 lenses to choose
- ✓ Temperature range -60°C to +60°C (+120°C optional with cool. Jacket)

