



This describes how any camera must be used effectively. For video analytics software, visual information to act upon and evidence to convict. All cameras rely on ideal lighting conditions and must capture high-quality close-up images of the incident. This is only achieved automatically using the Viseum IMC Camera. All other CCTV cameras miss valuable video information. These “commodity” types of camera can only be of benefit under the following conditions:

Fixed Direction Cameras – Are to be used standalone or monitored where vehicles or people can only pass through narrow locations of a remote site.

Moving Cameras – **PTZ Cameras** are to be used for low-level risk areas. These cameras must be constantly controlled and watched by CCTV operators.

The **Viseum CiVMS** Video Management System is also compatible with, and designed to optimize, all other major brands of legacy security cameras. This includes all video sources compliant with ONVIF specifications, and all cameras that use the RTSP IP stream. Please see list of Viseum Certified camera brands already integrated into the **Viseum CiVMS**. These types of camera and legacy system **PTZ Cameras** are to be professionally selected and sited by trained engineers.

Example **Fixed Direction HD Cameras**:










- u 4K UHD for exceptional detail and texture
- u Extremely high resolution at fast speeds (30 fps)
- u Complete overview with magnified detail
- u Low network strain and storage costs
- u Outstanding wide dynamic range (92+16 dB)

Exceptional low-light performance

The latest sensor technology, combined with the sophisticated noise suppression, results in sensitivity of 0.0121 lx at full 5MP resolution in colour and even 0.00825 lx at 1080p resolution. The low-light performance is so good that the camera continues to provide excellent colour performance even with a minimum of ambient light.










- u Remarkable low-light performance (0.0121 lx)
- u 5MP high detail at fast speeds (30 fps)
- u Low network strain and storage costs
- u Outstanding wide dynamic range (97+16 dB)