

All-rounder - Motorized PTZR camera



ExCam® IPQ3628

Advanced dome camera with remote adjustment of the viewing angle

The ExCam IPQ3628 is an advanced IP dome camera designed for use in hazardous areas. It provides a full overview of large areas, offers 8MP resolution (3840 x 2160p, 8 MP@30fps), 4K video stream, advanced technology (ARTPEC-8 chip) and remote PTRZ functionality. You can find more information in the download area on the [product page](#).

Broad certification landscape for hazardous area

The ExCam IPQ3628 is certified in accordance with both the European (ATEX) Directive 2014/34/EU and international directive (IECEx). The explosion-proof housing is approved for ATEX group II (gas and dust) for zones 1, 2 as well as 21 and 22 including explosion group IIC / IIIC. It also has INMETRO, UKEX and MASC approval. You can find this and further information on our [data sheet](#).

When is the IPQ3628 the right choice?

Maximum flexibility thanks to remote PTZR functionality - the camera field of view can be easily adjusted remotely. Advanced technology: pan, tilt, roll and zoom, adaption to new situations without downtime and interruptions.

Your cables are already in the ceiling and you want to install your ExCam without much effort?

This is very easy with the connection via our innovative flipConnect®.

The newly developed dome housing: compact with optimized dome

Thanks to thinner wall thicknesses, the new ExDome is perfect for wide-angle applications. It is made of high-quality materials (stainless steel, PSU), super hydrophobic, ultra-low temperature resistant, UV and scratch resistant, offers superior optical properties and very low distortion.

Features

- ✓ Remote adjustment of the camera angle (remote PTZR functionality), map display
- ✓ Lightfinder and Forensic WDR for perfect images even in low-lighting conditions
- ✓ 4K UltraHD Network Video, outstanding image quality day and night
- ✓ 8MP and advanced analysis thanks to Deep Learning Processing Unit (DLPU)
- ✓ Easy Plug&Play cable connection via flipConnect®
- ✓ Temperature range -50°C to +50°C, without additional PTC housing heating
- ✓ Easy VMS integration