

## The ExCam miniTube IP - Compact IP-Camera with Motorized Varifocal Lens
















**ExCam miniTube IP**  
in the stainless steel enclosure

# ExCam miniTube IP

The **ExCam miniTube IP** is a compact, powerful network camera with motorized varifocal lens. It is particularly suitable for use in hazardous areas. The camera offers **Full HDTV-resolution** (1920p) and a 1/2.8" sensor for excellent image quality and outstanding light sensitivity. With **ATEX, IECEx, UKEX, INMETRO, EAC-Ex and more certifications** for gas- and dust explosive areas the camera has a broad certification landscape.

Group II (Gas & Dust)	ATEX / IECEx / EAC-Ex				
Zone	0	1	2	21	22
Application	✗	✓	✓	✓	✓

Group I (Mining)	ATEX / IECEx...	
Category	Ma	Mb
Application	✗	✓

Product / Model	Description	
ExCam miniTube IP T08-VA1.2.K1.BOR-N.N-005.N-P 	          	Network camera in a stainless steel housing in accordance with Directive 2014/34/EU (ATEX), IECEx, EAC-Ex (CR TU) and more. PoE, IEEE 802.3af Type1 Class 2 (max. 4.4 W, typ. 3.0 W) Minimal illumination: 0.0008 lx at 40 IRE F1.6 Horizontal angle: 80° - 32° Video compression: H.264, H.264+, H.265, H.265+, Motion JPEG Resolution: 1920 x 1080 (FullHD) Remote Zoom: 4x Explosion protection (gas): Ex II 2G Ex db IIC T6 Gb Explosion protection (dust): Ex II 2D Ex tb IIIC T80°C Db Protection level: IP 66/68 (IEC / EN 60529) Ambient temperature range: -30°C < T <sub>amb</sub> < +50°C <a href="http://www.samcon.eu/en/products/network/excam-minitube-ip">www.samcon.eu/en/products/network/excam-minitube-ip</a> Included accessories: 5 meter cable connected to RJ45 plug Product group: A, tariff number: 8525 8900
ExCam miniTube IP T08-VA1.2.K1.BOR-N.N-005.N-T		Camera with terminal box termination: Included accessories: 5 m cable with pre-mounted and pre-wired ex-e terminal box (see Ex-TB2) Product group: A, tariff number: 8525 8900
Option Mining		Explosion protection (mining): Ex I M2 Ex d I Mb Included accessories: 5 meter armoured cable connected to RJ45 plug
A wide range of mounting accessories...		....can be found on <a href="#">#page_42!</a>