



# ExCam IPM2036 T08-VA2.0.K1.BOR-LL.H-005.N-P-085

SKU: 240903



Network camera in stainless steel housing in accordance with RL 2014/34/EU (ATEX) and IECEx, 4MP, IR-illumination, IP68, -60°C/+60°C

Rack accessories are not included

## Main Features

1/2.7" CMOS sensor with 4 MP / QHD 1440p	Protection class IP66/68 (IEC 60529)
Day/night functionality	PoE, IEEE 802.3af/802.3at
Built-in IR LEDs and OptimizedIR (range 2 meters)	Zipstream and video compression H.265
Stainless steel AISI 316L	Made in Germany
Certified for hazardous areas according to ATEX, IECEx, INMETRO, EAC-Ex	

## Specifications

Series	ExCam
Camera Type	Explosionssgeschützt
Resolution Standard	4 Megapixel
System	True Day&Night
Sensor size	1/2.7"
Imager	CMOS
Video compression	H.264, H.265, M-JPEG
Image resolution max.	2560x1440
Image Transmission Rate	30 fps
Day&Night switch	n/a
Sensitivity	0,18 Lux bei 50 IRE F2.1
Low Speed Shutter	yes

# ExCam IPM2036 T08-VA2.0.K1.BOR-LL.H-005.N-P-085

Continuation of the specifications

Digital Noise Reduction	yes
Backlight Compensation	n/a
Wide Dynamic Range (WDR)	WDR 115dB
Motion Detector	yes
Lens Type	fixed focal length
Focal Length	3,6 mm
Digital Zoom	yes
Horizontal Angle of View	85°
Illumination	Infrared
Housing	Explosiongeschützt
Color (housing)	Edelstahl
Hosuing material	Stainless steel
Heater	no
Video outputs	no
Alarm inputs	nein
Audio support	no
Serial interfaces	Ethernet
Internal storage	microSD-Kartenslot
Supply voltage	PoE
Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Operating temperature	-60°C ~ +60°C
ONVIF	ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Certifications	ATEX, EACex, IECEx, INMETRO, MASC, UKEX
Protection rating	IP66/68
Manufacturer order number	22070394

## Optional Accessory

SKU	Name	Description
240936	ExConnection Rail T04.5-D.BOR-4PoE++-100Base	High-performance PoE switch for the Ex area IP66-Base-resistant encapsulated housing with sight glass, Explosion protection approval 2014/34/EU
240937	ExConnection Rail T04.6-D.BOR-8PoE++-100Base	High-performance PoE switch for the Ex area IP66-Base-resistant encapsulated housing with sight glass, Explosion protection approval 2014/34/EU
240934	ExTB-3 Klemmkasten für ExCam Serie	Model: T12-M20-M20-M20
240932	Mastadapter PMB-VA1.x + VA.2.x	Compatible with all WMB wall brackets of the ExCam Series with the model codes T08-VA1.x, T08-VA2x and T03
240912	SKD02-T Kabel Kit 30 m	30 meter SKD02-T system cable Digital special cable with Ex approval according to DIN EN 60079-14
240913	SKDP03-T Kabel Kit 30 m	30 meter SKDP03-T system cable Digital special cable with Ex approval according to DIN EN 60079-14

# ExCam IPM2036 T08-VA2.0.K1.BOR-LL.H-005.N-P-085

Continuation of accessory

240915	Wandausleger WMB-VA2.0 / VA2.1 / VA 2.2	Steel) Compatible with housing sizes VA2.0 / VA2.1 Edelstahl VA2.2
240922	Wetterschutzdach WPR-VA2.0 (Edelstahl)	(Stainless Steel)

## Your contact person

VIDEOR E. Hartig GmbH  
Carl-Zeiss-Straße 8  
63322 Rödermark  
Germany

