Fisheye HD 1080p Network Indoor Camera

Art. no. TVIP82900

- Compact, discreet Fisheye IP indoor camera
- 186° angle of view with full HD resolution
- Detailed high resolution, with 1920 x 1080 pixels at 25 frames/second
- Integrated motion sensor system
- Images sent via e-mail in the event of motion detection
- Internet and mobile access to live video feed via app and browser
- Integrated microSD card slot for internal data storage, which functions as a back up solution
- Power is supplied via the network cable (Power over Ethernet – PoE)
- With WDR function for backlight compensation – ideal for entrance areas

186° panoramic monitoring in full HDSmall commercial premises can be easily monitored in their entirety with the Fisheye HD Network Indoor Camera. The 1920 x 1080p full HD resolution guarantees sharp image quality which makes even the smallest details visible, with real-time recording at 25 frames/second. Incidents in your store, such as shoplifting, can be documented around the clock. Thanks to the integrated WDR function with brightness compensation, the camera is able to deliver clear images which are well-suited for evaluation – even in areas such as entrances with varying levels of backlighting.Motion detectionIts integrated motion sensors mean the camera is able to react to any movement within the monitored area, and still images of the event can be set to be sent via email.Worldwide data access and storageThe camera's live feed can be accessed at any time online, either via a browser or with the app installed on a mobile device. Back up data can be saved to a removable micro SD card. Plus, the camera can be linked to the 4 channel NVR TVVR36000 as a system camera via a PoE interface or router.

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Technical Data:

ONVIF	Profile S
Technology	IP
Alarming	E-Mail
Connections	1x RJ45, 1x DC
Number of presets	256
Number of tours	32
Resolution modes	2560 x 1440 @ 12,5 fps, 1920×1080 @ 25 fps, 1280×720 @ 25 fps
Motion detection	Yes
Image sensor	1/3" Progressive Scan CMOS
Pixels (effective)	2560(H) x 1440(V) pixel
Frame rate	25
Aperture at minimum illumination (color)	0.01Lux @ F1.2, AGC
Aperture at minimum illumination (IR)	0
Aperture at minimum illumination (B/W)	0 Lux, IR
Width	120 mm
Focal length	1,6 mm, F1.6 mm
Digital zoom	16
Dynamic range (WDR)	Soft WDR dB
Electronic shutter	1/25 s - 1/100.000 s
Backlight compensation	BLC, DWDR
Simultaneous network access	Yes
Height	41 mm
Horizontal angle of view	186 °
Camera inputs	DC, RJ45
Camera type	Fisheye
Compatible with	TVVR36000
Length	120 mm
Power consumption	5,5 W
Max. resolution @ frame rate	2560 x 1440 @ 12,5 fps
Max. operating temperature	40 °C
Max. humidity	95 %

Min. operating temperature	10 °C
Net weight	0,6 kg
Video network bandwidth	32 kBit/s - 8 MBit/s
Network access	RJ45
LAN network access	RJ-45 Ethernet 10/100 Base-T
Network camera protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,IGMP,IPv6,Bonjour
Lens	F1.6, 1.6
Lens mount	M12
Private zones	4
Noise reduction	3D DNR
Software	ABUS VMS Express
DC voltage supply	PoE, 12 (+/-10 %) V
Storage medium	micro SD/SDHC/SDXC (64 GB)
Language of instructions	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
OSD language	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
Packaging language	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
Power consumption	470 mA
Day/night switching	ICR
Supported browsers	IE 11 (Plugin)
Video compression	H.264, MJPEG
Video system	IP
White balance	AWB
Certifications	CE, RoHS, Reach

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