

IP Tube 2 MPx (1080p, 2.8 mm)

Art.-Nr. IPCB62515A



- 2 MPx (Full HD 1080p) resolution: 1920 x 1.080 @ 30 fps
- · 2.8 mm fixed lens
- · Ultra low-light performance for excellent results in low-light environments
- 120 dB WDR function to compensate for image contrasts
- Vandalism and weather protected housing (IK10 &IP67)
- IR LEDs (range up to 50m)
- Supports H.264, H.265, MJPEG (incl. dynamic GOP)
- · microSD card slot for internal data storage
- 12 V DC & PoE (802.3af)

2 MPx 24/7 outdoor surveillance

The IP Tube provides video streams in 2 MPx resolution with up to 25 fps. The dust- and water-resistant IP67 housing is well suited for outdoor use. Due to integrated IR LEDs with a range of up to 50m, the camera can be used day and night. Access to the camera is possible at any time via app.

Universally applicable

The IP Tube IPCB62515A is designed for universal usage overviewing long distances due to the combination of IP67 weatherproof housing, 50m IR range and a 2.8 mm lens with a horizontal viewing angle of 108°.

Recording and compatibility



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The recording can be done either on an ABUS recorder, 3rd party video management software or locally on a microSD card. Furthermore, the camera is compatible with the ABUS Secvest alarm center and the ABUS access control system wAppLoxx.

Comfortable installation

The IP Tube is mounted on the ceiling or optionally on the wall. We recommend the ABUS installation box (TVAC31350), which allows a protected cabling to wall or ceilings. The free "ABUS IP Installer" software is available for simple setup in the network. The software finds the camera quickly and easily within the network and supports during the installation process.

Note: The camera does not come with a power supply, so we recommend our AC adapter.



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Alarming	E-Mail, NAS, FTP
Aperture at minimum illumination (color)	F1.6
Backlight compensa- tion	WDR, BLC, HLC
Camera type	Tube
Color	RAL9003
Compatible with	NVR, Hybrid DVR, IPCam Plus
Compatible with ABUS Link Station	Yes
Compatible with Secvest	Yes
Compatible with wApploxx	Yes
Compatible with wAp- pLoxx Pro	Yes
Connections	1 x RJ45, 1 x DC
DC voltage supply	12 (+/-10 %) V
Day/night switching	ICR/Color/B/W
Design	Tube
Dimensions	(LxWxH) 390x160x160 mm
Dynamic range (WDR)	120 dB
Electronic shutter	1/3 - 1/100000 s
Encryption	HTTPS
Focal length	2,8 mm
Frame rate	1/16, 1/8, 1/4, 1/2, 1, 2, 4, 6, 8, 10, 12, 15, 16, 18, 20, 22, 25, 30 fps

Functions	Scene Change Detection
Height	160 mm
Horizontal angle of view	108 °
ICR day/night function	Yes
IK protection class	10
IP protection class	67
IR LEDs	Yes
IR range (up to)	50 m
Image enhancement	WDR, BLC, HLC, 3D DNR, Vertical Display
Image sensor	1/2.8" Progressive Scan CMOS
LAN network access	RJ45 10M/100M self- adaptive
Language of instructions	DE, UK, FR, NL, DK
Length	390 mm
Lens	Fix
Lens mount	M12
Max. humidity	95 %
Max. operating temperature	60 °C
Max. resolution @ frame rate	1920 x 1080 @ 30 fps
Microphone	No
Min. operating temperature	-30 °C



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Minimum illumination (IR)	0 lx
Minimum illumination (color)	0,005 lx
Motion detection	8 zones
Net weight	1,2 kg
Network access	RJ45
Network camera proto- cols	IPv4/v6, HTTP, HTTPS, FTP, SMTP, UPnP, DNS, DynDNS, NTP, RTSP, TCP, UDP, DHCP, ONVIF Profile S, ONVIF Profile G, ABUS Server, Secvest Link
Noise reduction	3D DNR
Number of IR LEDs	10
Number of streams	3
Number of users	32
OSD language	DE, UK, FR, NL, DK
Other features	Auto Backup Record- ing, Secvest Connec- tivity
Pixels (effective)	1920(H) x 1080(V) pixel
PoE Standard	IEEE 802.3af
Power consumption	750 mA
Private zones	4
Resolution	2MPx
Resolution modes	Stream 1: 1.920 x 1.080 @ 25 fps, Stream 2: 640 x 480 @ 25 fps, Stream 3: 1.920 x 1.080 @ 25 fps

Scope of delivery 01 description	Universal IP Tube
Scope of delivery 01 quantity	1
Scope of delivery 02 description	Quickstart manual
Scope of delivery 02 quantity	1
Simultaneous network access	6
Storage medium	microSD card, 256 GB (opt.)
Supported browsers	IE10, IE11, Mozilla Fire- fox 30.0+, Chrome 31.0+
Technology	IP
Vertical angle of view	59 °
Video Content Analysis (VCA)	Tripwire Detection, Intrusion Detection
Video compression	Stream 1: H.264, H.265, Dynamic GOP, Stream 2: H.264, H.265, MJPEG, Stream 3: H.264, H.265, MJPEG
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Video network band- width	32 kBit/s - 16 MBit/s
	32 kBit/s - 16 MBit/s
width	
Width Video system	IP