

# IP Dome 2 MPx (1080p, 5 - 50 mm, 3 x WDR)

Art.-Nr. IPCA72515

Seite 1 von 3

## Technical data - IP Dome 2 MPx (1080p, 5 - 50 mm, 3 x WDR)

AC power supply	24 V
Alarm generation	E-Mail, FTP, NAS, Alarm output
Alarm input (NO/NC)	1
Alarm output	1
Aperture at minimum illumination (color)	F1.6 (Wide) / F1.8 (Tele)
Application purpose	General surveillance
Audio	2-Way, Full-Duplex
Backlight compensation	DOL WDR (3X Shutter), WDR (2X Shutter)
Camera type	Dome
Colour	RAL9003
Compatible with ABUS Link Station	No
Compatible with Secvest	No
Compatible with wAppLoxx	No
Compatible with wAppLoxx Pro	No
Connections	1 x RJ45, 1 x AC/DC, 1 x micro USB, 1 x Alarm input, 1 x Alarm output, 1 x Audio Out, 1 x Audio In
Construction type of device	Dome
Current consumption	850 mA
DC power supply	12 V
DSP	Ambarella S3
Day/night switching	ICR / Color / B/W
Dimensions	140x111x140 mm
Dynamic range (WDR)	150 dB
Electronic shutter	Auto (WDR Mode) / 1/25600 - 1/50
Encryption	HTTPS, TLS, RTSP/TLS, JSON Web Token
Focal length	5.0 - 50.0 mm
Frame rate	25/30 images/sec (50/60 Hz)
Height	140 mm
Horizontal viewing angle	9 – 70 °
Housing material	Metal
ICR day/night function	Yes
IR LEDs	Yes
IR range (up to)	20 m

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Art.-Nr. IPCA72515

Seite 2 von 3

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Image optimization	DOL WDR, WDR, BLC, 3D DNR, Vertical Display, Privacy Mask, Anti-Flicker
Image sensor	1/2.8" Sony Exmor R™ STARVIS™ CMOS
Length	140 mm
Lens	Motor-Zoom
Lens control	P-Iris
Max. Air humidity	90 %
Max. Operating temperature	55 °C
Max. Resolution @ frame rate	1920 x 1080 @ 30 fps
Microphone	No
Min. operating temperature	-25 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	0.02 lx
Motion detection	3 areas
Net weight	1.476 kg
Network bandwidth Video	64 kBit/s - 10 MBit/s
Network camera protocols	IPv4, IPv6, HTTP, HTTPS, SMTP, SNMP, UPnP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, TLS, QoS, DHCP, ABUS Server
Network connection	RJ45
Network connection LAN	RJ45
Noise suppression	3D DNR
Number of IR LEDs	6
Number of streams	3
Number of users	10
ONVIF	Profile S
Optical zoom	10x
PSTI conformity needed	No
Pan/tilt range	0 - 350° (H) / 0 - 75° (V) / 0 - 350° (R)
Picture elements (total)	1945x1097
Pixels (effective)	1920x1080
PoE Standard	IEEE 802.3af (PoE), class 3
Privacy zones	8
Product group	Camera
Protection class IK	10
Protection class IP	66
Radio functions	Scene Change, Cover Detection
Relay output	1
Resolution	2 MP
Resolution modes	Stream 1: 1.920 x 1.080 @ 25 fps, Stream 2: 640 x 360 @ 25 fps, Stream 3: 1.920 x 1.080 @ 25 fps (WDR 2x) / 640 x 360 @ 25 fps (WDR 3x)

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Art.-Nr. IPCA72515

Seite 3 von 3

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Signal-to-noise ratio	50 dB
Storage medium	Optional microSD card (max. 256 GB)
Supported browsers	IE11, Mozilla Firefox, Google Chrome [Plug-In free]
Video Content Analysis (VCA)	Tripwire, Intrusion Detection, Human Detection, Object Counting
Video compression	Stream 1-3: H.264, H.265, Main/High/Baseline Profile, Dynamic GOP, MJPEG
Video system	IP
WEEE group	09
White balance	AWB, manual
width	111 mm