

# Analog HD Dome 2 MPx (1080p, 2.7 - 13.5 mm)

Art. no. HDCC72551

Page 1 of 2



- 2 MPx Resolution: 1920 x 1080 @ 30 fps
- True WDR effectively compensates for light/dark contrast
- Easy installation and focussing via remote access with the motorised zoom lens (2.7–13.5 mm)
- Powerful IR LED technology for improved illumination of up to 40 m at night
- Weatherproof (IP67) for outdoor use
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- Perfect for retrofitting: Transmission using conventional and existing CCTV infrastructure, such as coaxial or 2-wire cables
- Cable length of up to 500 m possible without loss
- Wide variety of holders for straightforward, cost-efficient installation

ABUS Analogue HD: Analogue images have never been so clear The Analogue HD Dome 2 MPx has a high-quality image sensor for the surveillance of extensive indoor and outdoor areas. This ensures it provides a razor sharp and fluid image, for better detail recognition. The Analogue HD Dome 2 MPx with True WDR A high-performance True WDR function ensures evenly lit foregrounds and backgrounds in high-contrast light situations. 24/7 indoor and outdoor surveillance The automatic day/night switching offered by the improved IR LED technology provides for better image lighting under varying light conditions. The Analogue HD Dome is robust in the face of wind and weather thanks to its IP67 protection class. Simple installation thanks to the motorised zoom lens and large range of ABUS brackets The installed camera is focussed easily via remote access using the recorder and can, therefore, be installed by just one person. The large range of brackets offers flexibility for any installation location. Analogue HD technology: Ideal for inexpensive retrofitting Using the infrastructure already installed offers flexible retrofitting possibilities. Simply exchange the cameras and recorders and get better performance from your existing video surveillance systems. You can continue to use your existing coaxial or 2-wire cable. The effective IR range will depend on the installation location. If there are surfaces that absorb light or no objects that reflect IR light in the field of view, the IR range will be reduced and/or the video image will be too dark. Reflective objects in the immediate vicinity of the camera (e.g. roof gutter or wall) may also result in the reflection of IR light, which can disturb the image.

# Analog HD Dome 2 MPx (1080p, 2.7 - 13.5 mm)

Art. no. HDCC72551

Page 2 of 2

## Technical Data:

IK protection class	10
HD-TVI video channels	1
Image enhancement	WDR, BLC, HLC, ATW, 3D DNR, Slow Shutter
Technology	HD-TVI
Design	Dome
Compatible with Secvest	No
Compatible with wAppLoxx	No
Dimensions	(LxWxH) 145x145x124 mm
Connections	1 x BNC (Video), 1 x DC/AC (2-Pin)
Application purpose	General surveillance
Resolution	2 MP
Resolution modes	1920 x 1080
Image sensor	1/2.7" Progressive Scan CMOS
Aperture at minimum illumination (color)	F1.2
Width	145 mm
Focal length	2.7 - 13.5 mm
Dynamic range (WDR)	130 dB
Electronic shutter	Auto (1/25 - 1/50000 s)
Functions	Motion Detection, Tripwire Detection and Intrusion Detection via DVR
Backlight compensation	True WDR
Housing material	Metal
Height	124 mm
Horizontal angle of view	32 - 103 °
IR LEDs	Yes
IR range (up to)	40 m
Camera outputs	1 x BNC
Length	145 mm

Power consumption	6,5 W
Max. resolution @ frame rate	1920x1080 @ 30 frames/s
Max. operating temperature	60 °C
Max. humidity	90 %
Min. operating temperature	-25 °C
Minimum illumination (color)	0,003 lx
Minimum illumination (IR)	0 lx
Net weight	1 kg
Lens	Motor-Zoom, Autofocus
Private zones	4
Protocols	Coax
Noise reduction	3D DNR
IP protection class	67
AC voltage supply	24 (+/-25 %) V
DC voltage supply	12 (+/-25 %) V
Power consumption	540 mA
Day/night switching	Electromechanical IR cut filter
Amplifier control	AGC, 3 level
Video system	HD-TVI, CVI, AHD, FBAS
White balance	ATW, manual