

Outdoor Analogue HD Dome IR 720p Vario

Art. no. HDCC71510

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- HD 720p resolution: 1280 x 720 @ 25 fps
- Transmission using conventional CCTV infrastructure (coaxial cable up to 500 metres)
- Vario lens, 2.8–12 mm
- 1/3" CMOS image sensor
- With 24 IR LEDs for night vision, up to approx. 40 m range
- 3D DNR function for noise-free images
- DWDR function to compensate for image contrasts
- Weatherproof camera housing (IP66)

Universal use with up to 500 metre transmission range

With a transmission range of 500 metres via coaxial cable, this outdoor dome camera combines tried-and-tested analogue technology with HD resolution. 24 integrated IR LEDs provide detail-rich, high-resolution images even in darkness and at a range of approx. 40 metres. If a set light intensity is not reached, the colour camera switches to light-sensitive black-and-white mode and the IR LEDs are activated.

Noise-free images with optimal contrast

The 3D DNR function provides noise-free images. The flexible 2.8–12 mm Vario lens automatically finds the right degree of sharpness in any situation and the DWDR function optimises the image contrast so that clear, seamless image results are received regardless of the environment.

Simple design and high protection class

In both outdoor and indoor areas, day or night, this camera stands out with its simple design and high protection class (IP66), which mean it can be used both outdoors and indoors without an additional weatherproof housing.

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Technical Data:

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| Dimensions | (D x H) 143 x 125 mm |
| Connections | 1 x BNC (HD-TVI), 1 x BNC (FBAS), 1 x DC/AC (2-Pin) |
| Resolution modes | 720p pixel |
| Image sensor | 1/3 inch progressive scan CMOS |
| Pixels (effective) | 1280 x 720 pixel |
| Image integration | 2x–16x |
| Width | 143 mm |
| Focal length | 2.8–12.0 mm |
| Digital zoom | Yes |
| Electronic shutter | 1/50–1/500000 s |
| Backlight compensation | DWDR |
| Housing material | Metal |
| Height | 125 mm |
| Horizontal angle of view | 28°–78° ° |
| IR LEDs | 24 |
| IR range | 25 m |
| Camera outputs | 1 x BNC (HD-TVI), 1 x BNC (FBAS, service) |
| Camera type | Outdoor dome |
| Power consumption | 5 W |
| Humidity | 0–90% |
| Max. resolution @ frame rate | 720p @ 25 frames/s (50 Hz) / 720p @ 30 frames/s (60 Hz) |
| Max. operating temperature | 60 °C |
| Max. humidity | 90 % |
| Min. operating temperature | -20 °C |
| Minimum illumination (color) | 0.1 Lux |
| Minimum illumination (IR) | 0 Lux |

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| Minimum illumination (B/W) | 0.001 Lux |
| Net weight | 1 kg |
| Lens | 2.8–12.0 mm |
| Lens control | AI |
| Optical zoom | 4x |
| Private zones | 8 |
| Noise reduction | 3D DNR |
| IP protection class | 66 |
| AC voltage supply | 24, +/-10% V |
| DC voltage supply | 12, +/-10% V |
| Language of instructions | DE, UK, FR, NL, DK, PL, RU |
| OSD language | UK |
| Packaging language | DE, UK, FR, NL, DK, PL, RU |
| Control | ABUS-C (on-screen display, control via coax) |
| Power consumption | 450 mA |
| Day/night switching | Electromechanical IR cut filter |
| Amplifier control | AGC |
| Video system | HD-TVI |
| White balance | ATW |
| Certifications | CE, RoHS, REACH |