

Day/Night Vario HD-SDI 1080p Outdoor Dome Camera

Art.-Nr. TVHD71000

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HD monitoring in a new dimension

High-resolution surveillance images via coaxial cable: The day/night varifocal HD-SDI 1080p outdoor dome displays images in HD 1080p resolution via a coaxial cable. The video signal is transmitted without compression at a rate of 25 images/s (real-time, no latency) to an HD-SDI recorder, or is displayed on an HD-capable monitor or television via HDMI converter.

More resolution, more detail, reduced costs

The HD-SDI camera impresses with up to five times more resolution than a standard analog camera. This allows a larger area to be kept under surveillance, and substantially improves the detection/identification of persons, number plates, etc. Along with excellent image results, it also provides clear cost benefits: Because with an HD-SDI configuration, up to five times fewer cameras and recorder channels are required than with a conventional CCTV system.

Discreet outdoor surveillance by day and night

The 1/2.8" Sony CMOS image sensor provides detailed images both during the day and at night. Contrasts are compensated by the soft-WDR function - allowing you to get good images even under backlighting conditions encountered at entrances, hall doors, etc. Thanks to a robust housing with an IP66 rating, this dome camera is well equipped for surveillance in unprotected outdoor areas.

Varifocal lens for an optimal viewing angle

With the integrated varifocal lens with a focal length of 3.3-8.0 mm, you can adjust the angle of view of the dome camera optimally to the conditions.

Easy installation via coaxial cable

The decisive advantage: It has never been easier to integrate HD images into video surveillance! This is because it is

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connected using proven coax cable. There are more advantages for on-site installation: The second video output can be used for connecting a test monitor and an on-screen display.

You can find more information on this product in the data sheets and user guide.

Technologies

- HD 1080p resolution: 1920 × 1080 @ 25 fps
- Varifocal lens, 3.3 – 8.0 mm
- HD-SDI – high-definition serial digital interface
- Transmission via conventional CCTV infrastructure (coaxial cable)
- Weatherproof camera housing (IP66)
- Day/night switching with electromechanical IR swivel filter (ICR)
- On-screen display for convenient setup

Technical data - Day/Night Vario HD-SDI 1080p Outdoor Dome Camera

Connections	1 x BNC (HD-SDI), 1 x DC (5.5x2.1mm)
IP protection class	66
PSTI conformity required	No