



The performance features at a glance

- Colorcamera / Day/Nightcamera
- 3,0mm - 9,0mm DC-Iris
- 1/3" Sony ExView HAD II CCD
- 12VDC / 24VAC
- 3-Axis modul
- 700 TVL
- IP67

High versatility

The dome cameras of the 8039 series impress with an extraordinary image quality, also thanks to the integrated 3.0 – 9.0 lens. Many fields of application can be covered by the high-quality dome camera on the basis of the aforementioned.

Outstanding advantages

You can choose whether the camera is to be operated with 12VDC or 24VAC. The orientation can be adjusted exactly thanks to the 3 axis mechanism. This way, you can adjust the ideal perspective.

High-performance technology

Depending on the requirements, the ZC-D8039 series offers different models; in this case, you can select between the colour camera variant ZC-DT8039PXA or the ZC-DNT8039PXA with mechanical day/night switch-over.

Other special features

If required, use the comprehensive accessories if the circumstances require a special installation. Furthermore, it is possible to integrate a two-wire transmitter.

Order data

Order number	Product description
ZC-DT8039PXA ZC-DNT8039PXA mechan. Day/Night	Domecamera with Vario-Lens 3,0 - 9,0 mm, DC-iris, 1/3" Sony ExView HAD II, 700 TVL, 3-axis module, 12 VDC/24 VAC

Advantages for the installer

Installation and setup are implemented quickly. By means of an OSD you can implement required settings directly on the camera. The result can be checked immediately by connecting a service monitor such as the ZM-L406P-II.

Technical specifications	ZC-DT8039PXA	ZC-DNT8039PXA
Videosystem	PAL	
Scanning system	2:1 Interlace	
Sensor	Sony ExView HAD II	
Effective pixel (H x V)	976 x 582	
Videoutput	1.0Vp-p 75 Ohm BNC	
Horizontal lines	700 TVL	
Minimal illumination (F1.4)	0,4 Lux	0,04 Lux
Day-/Nightswitching	Electronic	Mechanical
Lens	3 mm - 9 mm	
Angle of view (hor.)	90° - 31,8°	
Elektronic Shutter	1/50 sec, 1/50 ~1/100,000	
White balance	ATW, PUSH, USER1, USER2, ANT CR, MANUAL, PUSH LOCK	
WDR	Digital	
HLC	Yes	
BLC	Yes	
Motion detection	Yes	
Privacy Masking	Yes	
DNR	Yes (2D)	
Signal-to-noise ratio	>50dB	
Protection class	IP67	
Operating voltage	12V DC / 24V AC	
Power consumption	2,0 Watt @ 12VDC, 2,4 Watt @ 24VAC	
Operating temperature	-10°C - 50°C (heater optional)	
Dimensions (Ø x H)	148mm x 128mm	
Weight	1kg	