



The performance features at a glance

- Colorcamera, Day/Nightcamera, WDR camera
- 3,0mm - 9,0mm DC-Iris
- 1/3" Sony HAD II CCD / Pixim CMOS
- Integrated IR-LEDs
- 3-Axis modul
- 600 TVL / 690 TVL (WDR-Version)
- 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-DT8039 series offers different models; in this case, you can select between the colour camera variant ZC-DT8039PBA-IR or the ZC-DNT8039PBA-IR with mechanical day/night switch-over. The ZC-DT8039PBA-IR additionally has got a WDR function.

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-DT8039PBA-IR ZC-DNT8039PBA-IR mechan. Day/Night ZC-DWNT8039PBA-IR plus WDR	Vandal proof domecamera with vario lens 3,0 - 9,0 mm, DC-Iris, 1/3" IT-CCD/CMOS, 0,0 Lux (IR on), 3-axis Modul, 12 VDC/24 VAC, integrated IR-LEDs

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-DT8039PBA-IR	ZC-DNT8039PBA-IR	ZC-DWNT8039PBA-IR
Videosystem	PAL		
Scanning system	2 :1 Interlaced		
Sensor	1/3" Sony HAD II CCD		1/3" Pixim CMOS
Effective pixel (H x V)	752 (H) x 582 (V)		
Videoutput	1.0Vp-p 75 Ohm BNC		
Horizontal lines	600 TVL		690 TVL
Minimal illumination (50IRE)	0,4 lux	0,04 lux	
Day-/Nightswitching	Elektronical	Mechanical	
Lens	3,0 mm - 9,0 mm		
Elektronic Shutter	1/50, FLK, 1/50 ~ 1/100000		
White balance	ATW1, ATW, AWC, Manual		
WDR	Yes (digital)		Yes
HLC	Yes		
Motion detection	Yes		
Privacy Masking	Yes		
DNR	Yes (2D)		
Protection class	IP67		
IR	24 LEDs 15 range		
Signal-to-noise ratio	>50 dB		
Operating voltage	12V DC / 24V AC		
Power consumption	6,2 Watt @ 12VDC, 5,5 Watt @ 24VAC		
Operating temperature	-20°C - 50°C		
Dimensions (Ø x H)	148mm x 128mm		
Weight	980g		