



LYB-IR49PS-CB

The performance features at a glance

- IR-LEDs
- 4mm - 9mm / 2.8mm - 12mm
- 1/3" Sony Super HAD CCD
- 12VDC
- 650 TVL
- IP66



LYB-IR212PS-CB

High versatility

The two bullet cameras LYB-IR49PS-CB and/or LYB-IR212PS-CB are designed primarily for being used outdoors. This is ensured by the degree of protection IP66 on the one hand and the integrated infrared LEDs on the other hand.

Outstanding advantages

Both cameras are characterised by 650 TV lines each. This provides for detailed images. Furthermore, the LYB-IR49PS-CB offers a wide-angle field of vision, namely 4mm - 9mm. In contrast, the LYB-IR212PS-CB is equipped with a 2.8mm - 12mm lens.

High-performance technology

In order to achieve ideal adjustment, digital functions can further be set. For example, this includes the digital WDR. Furthermore, if required, private zones can be declared.

Other special features

Moreover, with 40 metres of infrared range it is also possible to illuminate larger areas. This produces visible images even in complete darkness.

Order data

Order number	Product description
LYB-IR49PS-CB LYB-IR212PS-CB	Bulletcamera IP66, 1/3" Sony Super HAD CCD, 650 Lines, 0 Lux (IR on), IR-LEDs, 12VDC

Advantages for the installer

By means of the clear menu, all settings can be achieved in a targeted manner and can be adapted quickly. This way, configuration and commissioning can be performed quickly.

Technical specifications	LYB-IR49PS-CB	LYB-IR212PS-CB
Videosystem	PAL/NTSC	
Scanning system	2 :1 Interlaced	
Sensor	1/3" Sony Super HAD CCD	
Effective pixel (H x V)	795 x 596	
Videoutput	1.0Vp-p 75 Ohm BNC	
Horizontal lines	650 TVL	
Minimal illumination (50IRE)	0.001 Lux (0 Lux (IR on))	
Day-/Nightswitching	Electronical	
Lens	4mm - 9mm	2.8mm - 12mm
Elektronic shutter	1/50 - 1/100000	
White balance	ATW/AWB/AWC/MANUAL/INDOOR/OUTDOOR	
WDR	Yes (digital)	
BLC	Yes	
Motion detection	Yes	
Privacy masking	Yes	
DNR	3DNR	
IR-LEDs	Yes, ca. 40m range	
Protection class	IP66	
Signal-to-noise ratio	>48dB	
Operating voltage	12VDC	
Power consumption	600mA max.	
Operating temperature	-20°C - 45°C	
Dimensions (Ø x H)	200mm x 171mm x 83mm	240mm x 186mm x 100
Weight	1.14kg	1.3kg