

## The performance features at a glance

- High-resolution 1/3"- camera with 690 TVL
- Wide Dynamic Range-function
- Mechanical Day-/Nightswitching
- 12VDC/24 VAC or 230V
- 8x digital zoom
- OSD



## High versatility

Equipped with a Pixim chip, the LCWB-P(E) is part of the GANZ Lite range. Therefore this CS mount camera possesses a high-performance WDR function, which delivers balanced images even in the worst light conditions.

## Outstanding advantages

With its 690 TV lines, the image results are exceptionally detailed. Switching to night mode takes place mechanically. Furthermore you have the choice of powering the camera with 12VDC/24VAC or 230VAC.

## High-performance technology

As well as the four-pin connector for a video controlled lens, the LCWB-P(E) comes with a wide range of digital functions, which if necessary provide better results particularly in poor light. This includes e.g. 3DNR.

## Other special features

Thanks to the high light sensitivity, the camera can already work in a 0.1 lux environment. There is a wide range of lenses with CS threads available for the LCWB-P(E), for example the high-performance IR vario lens manufactured by computar. Thus the LCWB-P(E) is suitable for round the clock surveillance, in daylight and with infrared.

## Order data

Order number	Product description
LCWB-P 12/24V LCWB-PE 230V	WDR day-/nightcamera, 690 Lines, 1/3" Pixim CMOS, 0,01lux, mechanical day-/nightswitching

# WDR Day/night camera LCWB-P



## Advantages for the installer

The OSD control panel is located on the side of the camera, protected behind a sliding panel. This enables a convenient set-up of the camera based on the corresponding conditions.

Technical specifications	LCWB-P	LCWB-P
Video system	PAL	
Video output	1.0 Vs-s; 75 Ohm	
Imager	1/3" Pixim CMOS	
Horizontal resolution	690 Lines	
Effective Pixel	976 x 582	
Day/Night mode	Mechanical	
Minimum illumination	0,1 lux (F1.2, 50IRE)	
Iris control	Video/DC-Iris	
Lens Mount	CS-Mount	
Shutter speed (AES)	8x	
Synchronization	Internal synchronisation, Line Lock	
DNR	3DNR	
WDR	Yes, max. 120dB	
Signal-to-noise ratio	50 dB	
Gamma characteristic	0,45	
Whitebalance	ATW/AWB	
Low-Light modus	Low speed shutter,AGC,Sense up B/W	
Operating temperature	- 10°C - + 50°C	
Storage temperature	- 20°C - + 60°C	
Operating voltage	24 VAC / 12 VDC	230 VAC
Current draw	100mA (24VAC)	3.5W
Weight	450g	
Dimensions (WxHxD)	70mm x 56mm x 136mm	