

ECZ 230 – 1/3" day / night camera with IR-LED

Specifications

Sensor: 1/3" SONY CCD

Picture element: 500 x 582 (PAL) Horizontal resolution: 380 TV lines Sensitivity: 0,3 lux / F = 1.2 (IR-LED off) IR-LED: 14x, controlled by internal twilight switch

IR-LED lifetime: up to 50.000 h

IR range: 5~20m*

Video output: 1 Vp-p composite PAL

S/N ratio: over 48 dB Gamma correction: 0,45 Synchronisation: internal Back light compensation: yes Auto white balance: yes

AGC: yes

Electronic shutter: 1:50 ~ 1:100.000 Lens: f=4,3mm / F2, M12 x P0,5

Mounting: 1/4" mounting hole at lower and upper side

for camera bracket (included)

Casing: aluminium
Weatherproof rating: IP 66

Power source: 12 V DC +/- 10% **Power consumption:** 6W max.

Ambient temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$

Dimensions: 55 (diam.) x 72 (D) mm (without sunshield) 62 (W) x 58,5 (H) x 82 (D) mm (with sunshield)

Weight: 245 g

 The IR illumination range depends on the location, particularly with regard to the reflections of the installation's surroundings.
 Locating the device near to highly absorbent surfaces can result in a significantly reduced range.



