

EBD 330 A – 1/3" day / night camera with IR-LED, high resolution

Specifications

Sensor: 1/3" SONY CCD
Picture element: 752 x 582 (PAL)
Horizontal resolution: 480 TV lines
Sensitivity: 0,5 lux / F = 1.2 (IR-LED off)
IR-LED: 20x, controlled by internal twilight switch, splitted front glass for low internal IR reflection

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= 3,6mm / F2, M12 x P0,5

Mounting: ceiling or wall mounting, 3-axis adjustment

of camera module 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: 94 (D) x 82 (H) mm

Weight: 450 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.





