

High Quality Day/Night Cameras

This range of Day/Night cameras includes cost efficient, as well as highly advanced models. All models are available both in mains supplied as well as low voltage versions. All models are fitted with mechanical IR-cut filter ensuring perfect colour reproduction and true low-light performance. Day/Night cameras should be combined with infrared corrected Day/Night lenses. The IR-correction will ensure a perfectly focused picture under all lighting conditions, even when changing directly from infrared illumination to daylight.

ECB262-general purpose outdoor camera

- Cost-efficient entry-level Day/Night camera
- 1/3" Exview CCD-sensor

ECB290-the Bank camera

- High specification Wide Dynamic Range camera
- 1/3" Vertical Double Density CCD-sensor
- 520 TVL • Privacy Zones
- High Speed Shutter
- Slow Shutter (frame integration)
- On Screen Display
- RS-485 remote control

ECB282-genuine 1/2" Low-Light camera

- 1/2" Exview CCD-sensor
- Very low light-0.0012 lux
- High Speed Shutter
- On Screen Display
- RS-485 remote control
- Switch remote control

ECB265-High-Res Outdoor camera

- 1/3" High Resolution CCD-sensor
- 540 TVL • Privacy Masks
- On Screen Display & Dynamic Noise Reduction

Specifications: Type ECB262-DP-M/-D ECB290-DP-M/-D ECB282-DP-M/-D ECB265-DP-M/-D Sensor format & mount / CCD type 1/3" CS Exview 1/3" CS / Vertical Double Density Interline 1/2" CS Exview 1/3" CS Exview Horizontal resolution Colour/Mono 480 / 600 TV 520 / 600 TV lines 480 / 600 TV 540 / 600 TV Effective number of pixels 752 x 582 (440k) Minimum illumination, F1.4, AGC ON Colour: 0.04 lux @ 10 IRE 0.4 lux @ 50 IRE Mono: 0.005 lux @ 10 IRE 0.1 lux @ 50 IRE Colour: 0.09 lux @ 10 IRE 0.2 lux @ 50 IRE Mono: 0.006 lux @ 10 IRE 0.02 lux @ 50 IRE Colour: 0.004 lux @ 10 IRE 0.05 lux @ 50 IRE Mono: 0.0012 lux @ 10 IRE 0.0063 lux @ 50 IRE Colour: 0.04 lux @ 10 IRE 0.55 lux @ 50 IRE Mono: 0.005 lux @ 10 IRE 0.13 lux @ 50 IRE Iris modes Auto iris DC / Video (A1), Manual iris (AES) S/N Ratio, AGC Off >50 dB Electronic shutter Auto 1/50-1/100000s. / Manual (8 steps) / Auto 1/50-1/100000s. / Manual (8 steps) / Slow 0.04 to 6 sec. Auto 1/50-1/100000s. / Manual (8 steps) / Auto 1/50-1/100000s. / Manual (9 steps) / AGC Standard / Wide / OFF Video synchronisation Internal / Line lock (-M type only V-Phase adjustment Yes -Yes -BLC-Backlight Compensation ON/OFF ON (4 factory modes, 1 User defined mode) / OFF ON (4 factory modes) OFF ON (6 factory modes) OFF White Balance Auto ATW (2 modes) Auto ATW (2 modes) / Manual Auto ATW (3 modes) / Manual Auto ATW (2 modes) / Manual Gamma Correction 0.45 0.45 / 1.0 Special Functions Setup/On Screen Camera ID Switches / No OSD / Yes Day/Night mode Auto (2 levels) / Fixed Auto (2 levels) / Colour/Mono Auto (2 levels) / Fixed / Remote Auto (3 levels) / Colour/Mono Privacy Zones -8 -8 RS-485 Control -Pelco P, Ernitec Pelco P, Ernitec -Switch control of: --Day/Night/Auto, Preset shutter -Digital Zoom -1-2.6x --Wide Dynamic Range WDR -128x --Dynamic Noise reduction DNR ---Yes Horizontal Picture Mirror Function -Yes -Yes Power supply, Environment, Dimensions Voltage, Power Consumption -M: 90-260 VAC, 10 W max.; -D 12 VDC/24VAC ± 10%, 10 W max Temperature, Humidity -100 to +500 C; max. 90% RH Dimensions (WxHxD) 50x62x126 mm 66x55x130 mm 50x62x126 mm