



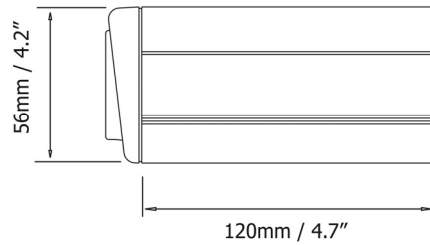
EQ 610 s – 8,5mm (1/3") day/night camera with D-WDR, high resolution, automatic IR cut filter

## Features

- 700 TV lines superior image quality with Sony Exview HAD CCD II 960H sensor
- Digital Slow Shutter (sens-up x512) for starlight sensitivity of 0,00006 lux (F=1.2)
- Sony Effio-S platform with advanced camera functions and excellent picture quality
- True day/night function with removable IR cut filter
- Supports 3D & 2D noise reduction
- High sensitivity, low smear, high anti-blooming and high S/N ratio for high performance video
- Easy to use OSD setup menu
- D-WDR functions by Sony extended ATR technology
- Digital image stabilization
- Digital zoom
- 8 adjustable privacy zones
- Motion detection with 24x16 detection zone blocks
- Control interfaces include RS-485, D/N in, D/N out and motion alarm out
- Support of both C-mount and CS-mount lenses (lens sold separately)

Technical data	
Pickup device	8,5 mm (1/3") SONY 960H Exview HAD CCD II
Picture element	1020 (H) x 596 (V)
Horizontal resolution	700 TV lines
Sensitivity	0,03 lux / F = 1.2; 0,00006 lux (sens-up x512)
S/N ratio	> 52 dB (AGC off)
Video output	1,0 Vp-p Composite, 75 Ohm, BNC
Gamma correction	0,45
OSD	Yes, with multiple functions; local or RS-485 remote control
Day/night mode	External / auto / D/N in / colour / b/w
Lens type	C/CS mount (lens sold separately)
Back light compensation	Yes
High light compensation	On / off / auto, adjustable
Auto electronic shutter	1/50 ~ 100.000 sec.
White balance	ATW / AWB / 3200 K / 6300 K / ANTI CR / PUSH LOCK / manual
AGC	0 ~ 200 levels adjustable
Synchronisation	Internal
DNR	3DNR: off / on / midlow / mid / midhigh / high 2DNR: off / on / midlow / mid / midhigh / high
D-WDR (extended ATR)	Off / BLC / WDR
Digital Slow Shutter	Sens-up ~ x512
Digital image stabilization	Yes
Digital zoom	Yes
RS-485 control	Yes
Digital I/O control	D/N in / D/N out / motion alarm out
Mirror	Normal / vertical / mirror / rotate
Motion detection	On / off for 24 x 16 detection zone blocks
Privacy mask	On / off for 8 zones programmable, mosaic
Power source	12 V DC / 24 V AC
Power consumption	12 V DC: 2,4 W / 24 V AC: 2,4 W
Ambient temperature	-10°C ~ +50°C
Dimensions (WxHxD)	68 x 56 x 120 mm
Weight	300 g

## Dimensions



## Ordering information

EQ 610 s / P	8,5mm (1/3") day/night camera with D-WDR, 700 TV lines, high resolution, C/CS mount, w/o lens, automatic IR cut filter, 12 V DC / 24 V AC
AP12A122E0	Power supply 230 V AC / 12 V DC, 600 mA, stabilized, switched

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