



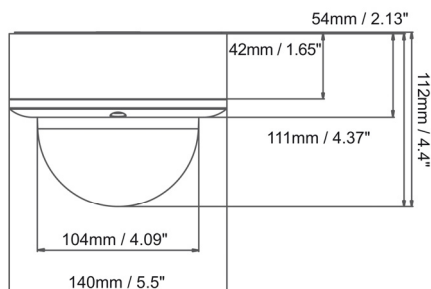
EHD 610 s – 8,5mm (1/3") vandal-proof outdoor day/night 3-axis gimbal mechanism dome camera with D-WDR

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
- Varifocal DC iris lens 2,8 ~ 10 mm
- 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
- 3-axis gimbal mechanism design for flexible viewing perspective
- Vandal-proof and IP66 weatherproof outdoor casing

Technical data	
Pickup device	8,5mm (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
Lens	2,8 ~ 10 mm / F = 1.2 varifocal DC iris lens
Back light compensation	Yes
High light compensation	On / off / auto, adjustable
Auto electronic shutter	1/50 ~ 1/100.000 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
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
Weatherproof rating	IP 66
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 (diameter x H)	140 x 112 mm
Weight	960 g

Dimensions



Ordering information

EHD 610 s / P	8,5mm (1/3") vandal-proof outdoor day/night 3-axis gimbal mechanism dome camera with D-WDR, 700 TV lines, IP66, 2,8~10mm DC lens, 12 V DC / 24 V AC
AP12A122E0	Power supply 230 V AC / 12 V DC, 600 mA, stabilized, switched

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