



## ED 610 T – 8,5mm (1/3") vandal-proof outdoor day/night dome camera with WDR, automatic IR cut filter

### Features

- Vandal-proof IP66 outdoor housing
- Super-high resolution technology (560 TV lines)
- Built-in 3D DNR (dynamic noise reduction)
- Day/night function with automatically swiveling IR cut filter
- Super HAD II sensor with 5x better native light sensitivity
- On-screen programming
- 8 adjustable privacy zones
- Motion detection with 4 adjustable zones
- Digital Wide Dynamic Range for properly exposed images
- Up to 32x digital zoom
- 3-axis positioning for wall or ceiling mounting with flexible viewing angle
- Optional wall bracket

Technical data	
Sensor	8,5mm (1/3") SONY Super HAD II CCD
Picture element	752 (H) x 582 (V)
Horizontal resolution	560 TV lines
Sensitivity	0,002 lux (sens-up x128), 0,05 lux / F = 1.2
S/N ratio	> 52 dB (AGC off)
Gamma correction	0,45
OSD	Yes, with multiple functions
Day/night control	Automatically swiveling IR cut filter and enhanced b/w sensitivity
IR cut filter control	auto / colour / b/w / EXT (external light sensor)
Lens	2,8 ~ 10 mm direct drive (DC), IR-corrected, ED glass, auto IR cut filter
Electronic shutter	1/50 ~ 1/100.000
Back light compensation	off / BLC / HS BLC
White balance	ATW / AWB / AWC / manual / indoor / outdoor
AGC	Off / low / middle / high
3D DNR (dynamic noise reduction)	on / off, adjustable level
Digital WDR (Wide Dynamic Range)	outdoor / indoor
Digital slow shutter	Off / auto: x2 ~ x256 selectable
Mirror	Off / mirror / V-flip / rotate
Digital zoom	On / off, up to 32x
Motion detection	On / off, 4 adjustable zones
Privacy zones	On / off, 8 adjustable zones
Video output	BNC, 1,0 Vp-p, 75 Ohm; test video output 1,0 Vp-p, 75 Ohm
Synchronisation	internal / line lock
Weatherproof rating	IP 66
Power source	12 V DC / 24 V AC
Power consumption	3 W max. at 12 V DC, 3 W max. at 24 V AC
Ambient temperature	-10°C ~ +50°C
Dimensions (diameter x H)	123 x 107,8 mm
Weight	740 g

## Accessories

### ED WMA – wall mount bracket

Material: aluminium

Dimensions (WxHxD): 150 x 110 x 170 mm

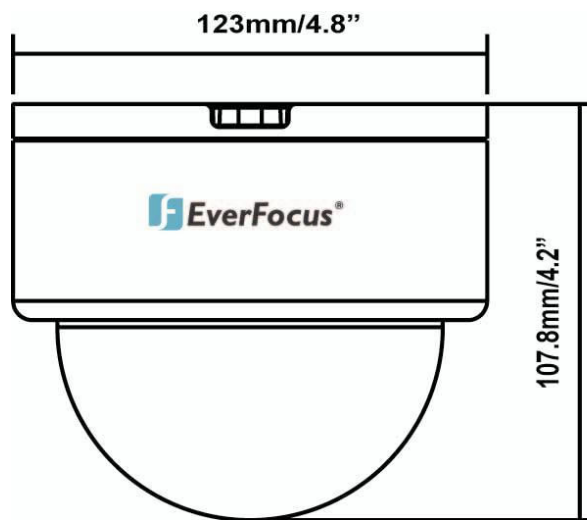
Weight: 600 g

Max. load: 4 kg

Application: with ED 610 T, EDN 850 H and EDN 800 T



## Dimensions



## Ordering information

ED 610 T / P	8,5mm (1/3") vandal-proof outdoor day/night camera with WDR, 560 TV lines, IP66, 2,8~10mm DC lens, automatic IR cut filter, 12 V DC / 24 V AC
ED WMA	Wall mount bracket for ED 610 T, EDN 850 H and EDN 800 T, aluminium, dimensions (WxHxD): 150x110x170 mm
AP12A122E0	Power supply 230 V AC / 12 V DC, 600 mA, stabilized, switched