



EZ 425W2 – 8,5mm (1/3") Outdoor Day / Night Camera with WDR and IR LED

Features

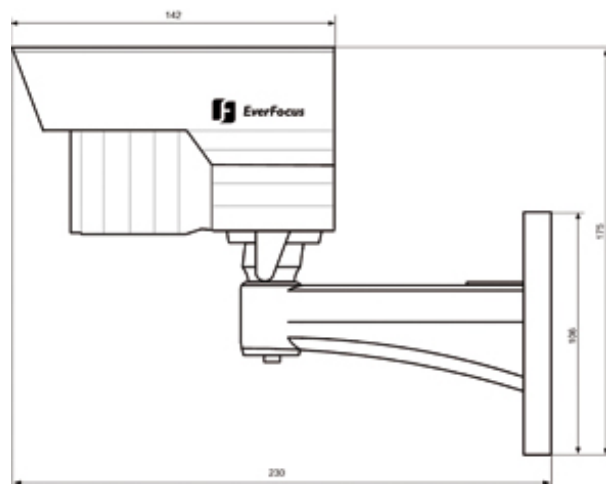
- High resolution CCD / DSP technology (600 TV lines)
- 2,8 ~ 12 mm varifocal lens with easy adjustment without opening camera housing
- Day/night function with adjustable switch delay and switch thresholds
- On-screen menu setup with keys at the back of the camera
- Picture adjustment for brightness / contrast / colour
- 8 adjustable privacy zones
- Enhanced dynamic area with WDR, BLC, HSBC
- Backlight compensation with adjustable zone and gain setup
- 4 zone adjustable motion detection
- IP65 weatherproof outdoor housing
- Integrated wall bracket

Technical data

Sensor	8,5mm (1/3") SONY IT CCD
Picture element	752 (H) x 582 (V), PAL
Horizontal resolution	600 TV lines
Sensitivity	0,4 lux (colour mode) / 0 lux (b/w mode, IR on)
IR illumination	36 IR LED
Recommended object distance	5 ~ 20 m* (depending on reflections in scenery)
S/N ratio	> 60 dB (AGC off)
Gamma correction	0,05 ~ 1 adjustable
On-screen display	Multiline OSD with key control (camera back panel)
Day/night control	Automatic (adjustable delay and level on/off) / manual
Lens	Varifocal lens 2,8 ~ 12 mm (zoom/focus outside adjustable), F = 1.4, fix iris
Horizontal field of view	75° (f=2,8mm) ~ 19,5° (f=12mm)
Electronic shutter	1/50 ~ 1/100.000, automatic / manual / flickerless
Back light compensation	On / off (adjustable level and area)
White balance	ATW / AWC / manual
AGC	0 ~ 40 dB adjustable
Camera title	On (15 characters, adjustable position) / off
Privacy zones	On / off (8 zones, adjustable position / size / color)
Motion detection	On, 4 adjustable zones / off
Horizontal mirror	On / Off
Picture adjustment	Brightness / gamma / sharpness
Video output	BNC VBS, 1 Vp-p / 75 Ohm
Synchronisation	Internal
Weatherproof rating	IP 65
Power source	12 V DC +/- 0,5V
Power consumption	0,12 A (IR off) max.; 0,5 A (IR on) max.
Ambient temperature	-20°C ~ +50°C
Dimensions (WxHxD)	77 x 75 x 142 mm (with sunshield / w/o bracket)
Connectors	0,65 m (from end of bracket) pigtail cable Power: 5,5 mm power socket (+ center), video: BNC socket
Weight	750 g

* The IR illumination range depends on the location, particularly with regard to the reflection of the installation's surroundings. Locating the device near to highly absorbent surfaces can result in a significantly reduced range.

Dimensions



Ordering information

EZ 425W2 / P	8,5mm (1/3") Outdoor Day / Night camera with WDR and IR LED, 600 TV lines, IP65, 2,8~12mm DC varifocal lens, 12 V DC
AP12D152E1	Power supply, 230 V AC / 12 V DC, 1.500 mA

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