



EHD 650 WD – 1/3" Wide Dynamic day / night rugged dome camera, high resolution

Features

- Built-in Wide Dynamic range sensor
- Integrated slow shutter up to 32x
- Vandal-proof IP66 outdoor housing
- Adjustable auto white balance
- Image flip function

Technical data

Sensor	1/3" Digital Pixel System (DPS) Wide Dynamic Range sensor
Picture element	720 x 540 (digital)
Horizontal resolution	480 TV lines (analog)
Sensitivity	1,0 lux / F = 1.2 colour / 0,008 lux / F = 1.2 b/w (slow shutter on)
Slow shutter	Up to 32x (2, 4, 8, 16, 32)
S/N ratio	Over 48 dB
Auto exposure	Yes
Auto white balance	yes, 2500 ~ 9500°K (adjustable)
Back light compensation	Yes
Auto Iris	Yes
Video output	BNC, 1 Vp-p / 75 Ohm
Auto gain control	Yes (max. 38 dB)
Wide Dynamic range	95 dB typical, 120 dB max.
Synchronisation	Line-lock / internal (AC input required)
Image flip	Yes (horizontal reverse)
On-screen display	Yes
Lens	2,9 ~ 10 mm
Weatherproof rating	IP 66
Power source	24 V AC
Power consumption	6 W max. (20,5 W with activated heater)
Ambient temperature	-40°C ~ +50°C
Dimensions (WxHxD)	130 x 130 x 99 mm
Weight	1,7 kg

Accessories

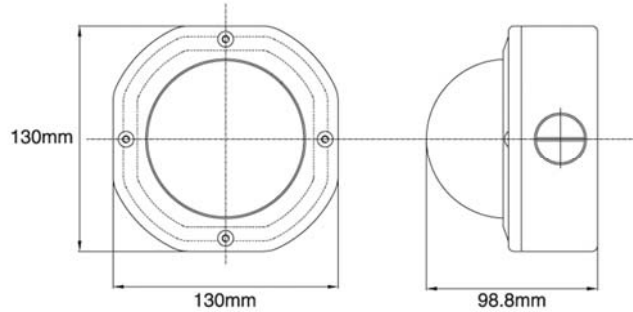
EHD WMA – wall mount bracket

Material: aluminium
 Dimensions (WxHxD): 150 x 110 x 170 mm
 Weight: 600 g
 Max. load: 4 kg
 Application: with EHD camera series



EHD650WD_db_en_rev01

Dimensions



Ordering information

EHD 650 WD	1/3" Wide Dynamic outdoor day/night rugged dome camera, 480 TV lines, IP66, 2,9~10mm DC lens, 24 V AC
EHD WMA	Wall mount bracket for EHD camera series, aluminium, dimensions (WxHxD): 150 x 110 x 170 mm