



ECO SERIES

ECO-HDSDI230M

1080p Outdoor HD-SDI Bullet Camera

Features:

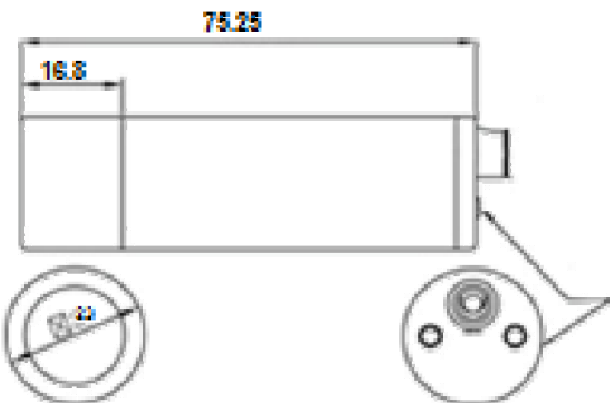
- 2.1 Megapixel, 1/3" Exmor Color CMOS
- $f = 3.7$ mm Lens (3 MP)
- Fixed Board Lens
- Digital Day & Night
- Size: $\Phi 23 \times 77.5$ mm
- Min. Illumination of 0.1 Lux
- 3D DNR / BLC / D-WDR / OSD (AD-Key Remote Controller)
- IP67 (Weather Proof)
- DC 12V Power



Specifications:

Image Sensor	2.1 Megapixel, 1/3" Exmor Color CMOS
Video Output Mode (HD-SDI)	1080p@30 fps, 1080p@25 fps, 720p@60 fps, 720p@50 fps
Video Output Mode (TV Out)	NTSC / PAL selectable
Effective Pixels (H x V)	1984 x 1105
Unit Cell Size (H x V)	2.8 $\mu\text{m} \times 2.8 \mu\text{m}$
Lens	3.7 mm Lens (3 MP)
Lens Type	Fixed Board Lens
S/N Ratio	More than 50dB
Min. Illumination	0.1 Lux
Shutter Speed	Auto / Manual
Min. Exposure Time	1/60,000 sec
Day & Night	Digital Day & Night
IP Rating	IP67 (Weather Proof)
On-Screen Display (OSD)	AD-Key Remote Controller
BLC	On / Off
DNR	3D DNR
White Balance	Auto / AutoExt / Push / Manual
Privacy Masking	16 Zones
WDR	D-WDR
Digital Zoom	1X ~ 8X
Digital Slow Shutter	Off, 2x ~ 8x
Operating Temperature	14 °F ~ 122 °F (-10 °C ~ 50 °C)
Storage Temperature	-4 °F ~ 140 °F (-20 °C ~ 70 °C)
Power Consumption	DC 12V ($\pm 10\%$), Max. 110mA
Dimension	$\Phi 0.9 \times 3.1$ inch ($\Phi 23 \times 77.5$ mm)
Weight	0.2 lbs (90 g)

Dimensions:



Design subject to change without notice.