

# HD-EX23 Stainless Steel Bullet Camera w/ 180 Degree Lens



## FEATURES

- 1/2.9" Sony Exmor CMOS image sensor
- Full HD 2 MegaPixel / 1080p Resolution
- Stainless steel body & 3-axis bracket (AISI 316)
- Compact size
- Fixed 2.3mm Megapixel lens
- 180 Degree Field of View
- 3D DNR (Digital Noise Reduction)
- SENS-UP
- D-WDR (Digital Wide Dynamic Range)
- Universal Video Format Compatible
- Selectable AHD, HD-CVI, HD-TVI, Analog / CVBS
- Waterproof / IP-68 compliant
- Wall mount bracket (option)
- DC12V
- Great for Marine, Yacht, Boat Installations

## SPECIFICATIONS

Model (NTSC / PAL)	
Image Sensor	1/2.9" Sony Exmor CMOS image sensor
Active Pixel	1920(H) x 1080(V)
Resolution	1080p@30fps / 1080p@25fps
Min. Illumination	Color : 1.0 lux, BW : 0.5 lux, Color DSS : 0.002 lux, BW DSS : 0.0008 lux
Scanning System	Progressive
Video Output	Universal AHD, HD-CVI, HD-TVI : 1080P Analog: NTSC/ PAL CVBS
S/N Ratio	More than 50dB (AGC off)
AGC	Off/0 - 15
Shutter Speed	AUTO/MANUAL(1/50(60) ~ 1/50,000 sec)
SENS-UP	Off/X2 - X30
Brightness	0 - 100
Backlight	Off/BLC/HSBLC
D-WDR	Off/0 ~ 8
Defog	Off/Auto
Day & Night	Auto/Color/B&W/EXTERN
White Balance	ATW/AWC/INDDOR/OUTDOOR/Manual/AWB
DNR	Off/Low/Middle/High
Mirror	Off/MIRROR/V-FLIP/ROTATE
Sharpness	0 - 10 steps
Privacy Mask	4 Masks
Motion Detection	Off/On
Language	English/Chinese/Germany/French/Italian/ Spanish/Polish/Russian/Portuguese/ Netherlands(Dutch)/Turkish
Power Source	DC12V ±10%
Power Consumption	Max 4.0 Watt at
Operating Temperature	-20°C to 60°C
Operating Humidity	10% to 85%
Lens	2.3mm lens / 180 Degree View
Dimension/mm	Φ49 X 109(L)
Weight/g	Approx. 540