

# EX/HD-SDI BULLET

EXHDBC2812IR-AF



## Features

- 1/3" 2.1 Megapixel CMOS Sensor
- EX-SDI (HD-SDI) HD 1080p
- HD1080p Over Coax
- 2.8~12mm Motorized Zoom Lens
- True Wide Dynamic Range
- 100ft IR Range
- Smart IR LED
- 12VDC

Model Number	EXHDBT2812IR-AF
Image Sensor	1/3" 2MP CMOS Sensor
Signal System	PAL / NTSC ( switchable via OSD )
Total Pixels	1984 (H) x 1225 (V) Approx 2.43MP
Effective Pixels	1984 (H) x 1105 (V) Approx 2.19MP
Min. Illumination	0.01Lux@F1.2(AGC OFF), 0Lux with IR ON
Electric Shutter	PAL : 1/50 ~1/100,000s / NTSC : 1/60 ~1/100,000s
Lens	2MP 2.8 - 12mm Motorized & DC Iris Lens
Cut Filter	HD ICR
Frame Rate	1080P@20/30fps, 720P@25/30/50/60fps
SDI Signal Output	1 x BNC for EX-SDI (HD-SDI)
CVBS Signal Output	1 x BNC for CVBS 1.0Vpp 75ohm
True WDR	≥ 150dB
S/N Rate	≥ 62dB
Camera ID	OFF / ON (0~9 / A~Z options, position selectable)
3D DNR	OFF / LOW / MIDDLE / HIGH
Sens-up	OFF / 2X ~32X
D-Zoom	1.0X ~16.0X
AGC	0~20
Day & Night	AUTO / Color / B&W / EXTERN
White Balance	AUTO / AUTOext / Preset / Manual
Privacy Mask	24 ZONES
Motion Detection	OFF / ON
IR Range	100ft
Function	Adjustable
Protocol	Pelco-D
Operation Temperature	-10~ +50°C
Operation Humidity	Within 90%RH
Power Supply	DC 12V ± 15%
Consumption	Max. 6.0W
Outdoor Rating	IP66
IR View Distance	25 ~30m (80 ~100ft)
Dimension	Ø 120mm x 88mm
Weight	1200g

\*\*Specifications improvements subject to change without notice