

# AEG-10X

## HD-SDI / EX-SDI Block Camera



### Features

- 1/3" 3.2MP Global Shutter CMOS Image Sensor
- 10x Optical Zoom Integrated Lens
- HD-SDI and EX-SDI Video Output
- Optional HD-TVI Output
- Full HD video up to 1080p60
- Wide Dynamic Range (WDR)
- Digital Noise Reduction (2D/3D)

### Specifications

Model	AEG-10X
Image Sensor	1/3" 3.2MP Global Shutter CMOS
Effective Pixels	2064(H) × 1552(V)
Video Output	HD-SDI / EX-SDI / CVBS / Optional HD-TVI
Video Format	1080p60/50/30/25, 720p60/50/30/25
Minimum Illumination (Day)	0.03 Lux @ F1.7
Minimum Illumination (Night)	0.01 Lux @ F1.7
S/N Ratio	>52 dB
Optical Zoom	10x
Digital Zoom	Up to 12x
Focal Length	4.8 mm – 48 mm
Aperture	F1.7 – F3.1
Focus Modes	Auto / Manual / One-Push / Interval
Exposure Control	Auto / Iris Priority / Shutter Priority / Manual
White Balance	Auto / Indoor / Outdoor / One-Push / Manual
Control Protocol	VISCA / Pelco-D / Pelco-P
Communication	RS-232 TTL (+5V / 3.3V compatible)
Power Supply	DC 12V
Power Consumption	Approx. 5.1W
Dimensions	43.8 × 47.0 × 63.5 mm
Weight	121 g
Operating Temperature	-10°C to 50°C