



## Features:

- \* 1/2.9" Sony 2.0 MP CMOS Sensor (IMX307)
- \* AHD/TVI/CVI 1080P Video & CVBS
- \* Multi-Language OSD Setup Menu
- \* Auto ES & Auto White Balance
- \* **2.8-12mm Motorized Auto Focus Lens**
- \* UTC Function
- \* 4\*IR-LED Array / 850nm
- \* 30 Meter IR Distance
- \* DC 12V Power
- \* IP66 & Aluminum Construction

Model	SSV-XHD-6238S32AFV12
Pick-Up Element	1/2.9" SONY 2.0 Megapixel Progressive Scan CMOS Sensor (IMX307) + Nextchip NVP2440
Picture Element	1984(H) × 1105(V)
Video Standard	NTSC / PAL
Resolution	1920 x 1080 (1080P) @ 25/30 fps
Optical Filter	With IR-Cut Filter Removable (ICR) Design
Synchronization	Internal
Scanning System	Progressive Scan
Min. Illumination	0.0001 LUX / F1.2; 0Lux IR-LEDs ON
S/N Ratio	More Than 80dB (AGC OFF)
OSD Menu	Multi-Languages OSD Setup Menu
Day/Night Mode	External / Color / B&W / Auto
Electronic Shutter	Auto/1/30 ~1/500,000 sec.
White Balance	Auto
Gain Control	Adjustable Auto Gain Control
Backlight Compensation	Auto
Digital Noise Reduction	3D DNR / 2D DNR
Transmission Distance	Over 300 Meter on RG59/RG6U Coaxial Cable, 100 Meter on Twisted Cable
UTC Function	Support (OSD Menu Can be Accessed on AHD DVRs with UTC Function)
Waterproof	IP66 Weather-proof
Video Output	AHD/TVI/CVI Video & Analog Composite Video Switchable
Lens	<b>2.8-12mm Motorized Auto Focus Lens</b>
Operating Temperature	-20 - +60 degree / RH 85% or Less
Power	DC 12V ±10% ; IR OFF 70 mA (Max) / IR ON 360mA (Max)
Dimension	210mm x 75mm
Weight	650 Gram
IR-LED	4 x IR-LED Array; Lifetime: 10,000 Hours
IR-LED Wavelength	850 nm
Construction	Aluminum
IR Coverage Distance	30 Meter
IR-LED Activation	5 Lux.

\* Specifications subject to be changed without notice