

**Features**

- \* 1/3" SONY Exmor CMOS Sensor
- \* Horizontal Resolution of 1200 TV Lines
- \* 3 Mega Pixels 6mm HD CS Lens
- \* Germany Osram Infra Red ARRAY 42  $\mu$ m X 2 Pcs
- \* Built-in IR Cut & Great Night Vision
- \* 3D Noise Reduction
- \* IP 66 Class (High Pressure Water Jets from any Direction)
- \* Completely designed for continuous usage and Out-door application



**Specification**

Model	AXI-6040HD
Imaging Device	1/3" SONY Exmor CMOS Sensor
Horizontal Resolution	1200 TVL
Effective Pixels	PAL: 1280(H)x1024(V) NTSC: 1280(H)x1024(V)
IR LED	Germany Osram Infra Red ARRAY 42 $\mu$ m X 2 Pcs
Lens	3 Mega Pixels 6mm HD CS Lens
Illuminate Distance	40 Mtrs.
IR Cut Function	Built-in IR Cut
IP Class	IP 66 Class (High Pressure Water Jets from any Direction)
Scanning System	2:1 interlace
Synchronization	Internal
OSD Menu	Yes
Image	3D NR, WDR, IRIS, AE Mode, White Balance
Motion Detection	0-3 zones
Zoom In	0-5 Level (Manual)
Min. Illumination	0.0001Lux/F1.2 (IR ON 0 Lux)
S/N Ratio	> 52dB
Video Output	1.0Vp-p Composite Output (75 $\Omega$ / BNC)
Focal Length	F1.2
Gama Correction	>R0.45
Electronic Shutter Speed	PAL:1/50~1/100,000sec,NTSC:1/60~1/100,000sec
Back Light Compensation	Auto
AGC	Auto/ Manual
Power Supply	DC12V $\pm$ 10%
Working Temperature	.-20°C~50°C
Working Humidity	<= 95% RH
Color/Material	Gray with Ivory / Alloy Metal
Dimensions(W x H x D)	160mm X 65mm X 105mm
Weight	600 Gram (Approximately)