

**Features:**

- * 1/25" SOI K05 CMOS Sensor
- * AHD/TVI/CVI 5.0MP Video & CVBS 960H Video
- * Multi-Language OSD Setup Menu
- * Auto Electronic Shutter & Auto White Balance
- * 3.6mm Megapixel Lens
- * UTC Function
- * 4*IR-LED Array / 850nm
- * 20 Meter IR Coverage Distance
- * DC 12V Power
- * Plastic Construction

Model	SSV-HD-506K05
Pick-Up Element	SOI K05 1/2.5" 5.0 Megapixel CMOS Sensor + FH8538M
Video Standard	NTSC / PAL
Resolution	2608(H)*1952(V)
Optical Filter	With IR-Cut Filter Removable (ICR)
Synchronization	Internal
Scanning System	Progressive Scan
Min. Illumination	0.05 Lux (F1.2 AGC ON)
S/N Ratio	More Than 46dB (AGC OFF)
WDR Range	D-WDR On / OFF
OSD Menu	Multi-Languages OSD Setup Menu
Day/Night Mode	External / Auto / Color / B&W
Electronic Shutter	Auto:/1/60 (1/50) ~1/100,000 sec.
White Balance	Auto
Backlight Compensation	Auto
Transmission Distance	Over 300 Meter on RG59/RG6U Coaxial Cable, 100 Meter on Twisted Cable
UTC Function	Support (OSD Menu Can be Accessed on DVR with UTC Function)
Waterproof	IP66 Weather-proof
Video Output	AHD/TVI/CVI Video & Analog Composite Video Switchable
Lens	3.6mm Megapixel Lens
Operating Temperature	-20 - +60 degree / RH 85% or Less
Power	DC 12V ± 10%; IR OFF 70 mA (Max) / IR ON 400mA (Max)
Dimension	113mm (Dia.) x 68mm
Weight	300 Gram
IR-LED	4 x IR-LED Array; Lifetime: 10,000 Hours
IR-LED Wavelength	850 nm
Construction	Plastic
IR Coverage Distance	15-20 Meter
IR-LED Activation	5 Lux.

* Specifications subject to be changed without notice