

**Features:**

- * 1/29" Sony 5.0 MP CMOS Sensor (IMX335)
- * AHD/TVI/CVI & CVBS Video
- * 2560(H)x1920(V) Resolution for 4:3
- * 2560(H)x1440(V) Resolution for 16:9
- * 5-50mm Megapixel Lens
- * UTC Function
- * 12*IR-LEDs / 850nm
- * 50-70 Meter IR Distance
- * DC 12V Power
- * IP66 & Aluminum Construction

Model	SST-RAINMASTER -550
Pick-Up Element	1/2.9" SONY 5.0 Megapixel CMOS Sensor (IMX335)
Video Standard	NTSC / PAL
Resolution	2560(H)x1920(V) for 4:3 / 2560(H)x1440(V) for 16:9
Optical Filter	With IR-Cut Filter Removable (ICR) Design
Synchronization	Internal
Scanning System	Progressive Scan
Min. Illumination	0.01 Lux /F1.2 (AGC ON) ; 0Lux IR-LEDs ON
S/N Ratio	More Than 48dB (AGC OFF)
OSD Menu	Multi-Languages OSD Setup Menu
Day/Night Mode	External / Color / B&W / Internal
Electronic Shutter	Auto 1/60 (1/50) ~1/100,000 sec.
White Balance	Auto
Backlight Compensation	BLC 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 AHD DVRs with UTC Function)
Water-proof	IP66 Water-proof Standard
Video Output	AHD/TVI/CVI Video & Analog Composite Video Switchable
Lens	5-50mm/F1.8 Megapixel Lens
Operating Temperature	-10 - +50 degree / RH 85% or Less
Power	DC 12V $\pm$ 10%
Dimension	153mm (W) x 112mm (H) x 305mm (L)
Weight	1050 Gram
IR-LED	12 x IR-LEDs ; (10,000 Hours)
IR-LED Wavelength	850 nm
Construction	Aluminum
IR Coverage Distance	50-70 Meter
IR-LED Activation	5 Lux.

* Specifications subject to be changed without notice