

SANAN SA-1559E



* 1/3" SONY Ex-view CCD II;
* 2.8-12mm Manual Lens Adjustment;
* Automatic Gain, Automatic White Balance;
* Auto Tone Adjustment, Adaptive Tone Reproduction;
* SNR > 52dB;
* 2D-DNR and 3D-DNR;
* Automatic Backlight Compensation, Dark Zone Compensation;
* Highlight Control will allow night time plate number surveillance;
* Motion Detection;
* Hidden Function;
* Low Illumination: Under Full Color Mode, it can reach 0.06lux;
* Day-Night Mode: Automatically/Manually Color Turn Black;
* New IR Technology, Long Distance Night Vision Works best, reaching 30-40m;
* OSD Menu Control Available: Parameter Setting can be adopted by simple menu.

Model	SA-1559E	
Image Sensor	1/3" SONY Ex-view CCD II	
TV System	PAL/NTSC	
method of synchronization	Inter-sync	
Effective Pixel	PAL:795(H)×596(V)	PAL:1020(H)×596(V)

	NTSC:811(H)×508(V)	NTSC:1020(H)×508(V)
Horizontal Resolution	600TVL(Effio-E)	700TVL(Effio-E)
Mini Illumination	0.06Lux/F1.2	
Embedded Lens	2.8-12mm	
Automatic Iris	Manu Iris	
Shutter Speed	1/50(1/60)-1/100,000s (Auto/Fixed)	
Exposure	Automatic	
Gamma Correction	0.45	
White Balance	Multiple Mode Options	
SNR	≥52dB	
Gain Control Mode	Automatic/Manual, 8 adjustable value	
BLC	Backlight Compensation、Highlight Compensation、Analog Wide Dynamic	
Motion Detection	Region Tracking and 4 Zones, Random Position and Range Adjustment	
Hidden Mode	8 Area, Random Position and Range Adjustment, 8 kinds of Color	
Control Mode	OSD Menu, 8 Languages Available	
Video Output	Composition Video 1.0Vp-p 75 Ω	
Infrared Wavelength	850nm	
Infrared Distance	30~40m	
Day-Night Mode	Automatic/Manual Color to Black	
Working Current	120mA+300mA(max)(IR On)	
Working Voltage	DC12V(50/60Hz)	
Ambient Temperature	(-20° C~+50° C)	
Ambient Humidity	≤95% RH No Dew Formation	