



FEATURES

- ▶ Auto White Balance
- ▶ 2 H Mode Aperture Corrections
- ▶ Electronic shutter up to 1/100,000 sec
- ▶ Night Vision available for color camera
- ▶ 3-Axis Camera Constructions

SPECIFICATIONS

Model Number		NT-SDMS-01	
Scanning System	NTSC	525 lines 2:1 interlace	
	PAL	625 lines 2:1 interlace	
Scanning Frequency	NTSC	15,734Hz(H) , 59.94Hz(V)	
	PAL	15,625Hz(H) , 50Hz(V)	
Effective Pixel	NTSC	510(H) x 492(V)	
	PAL	500(H) x 582(V)	
Electronic Shutter	NTSC	1/60-100,000sec.	
	PAL	1/50-100,000sec.	
Image Device		1/3" SONY CCD	
Horizontal Resolution		420 TV lines	
Sensitivity		0.5Lux (F2.0)	
Signal to Noise		More than 48dB	
Gain Control		Auto	
White Balance		Auto 2500~9500°K	
BLC		Auto	
Gamma Correction		0.45	
SYNC System		Internal	
Lens		3.6mm (Optional 4.3mm, 8mm)	
Video Output		1.0 Vp-p 75 Ohm	
Power Requirement (±10%)		DC12V	
Power Consumption (±10%)		70mA	
Construction		Plastic	
Operation Temp.		Working: -10~+55°C, Storage: -30~+60°C, Humidity:0~95%RH	
Dimension(mm)		∅ 93.3 x 86	
Weight(N.W)		160g	