



## True Mechanical Day/Night(ICR) Technical Specification

DETAILS	NTSC	PAL
Image Sensor	1/3" Sony Color CCD (ICX638, 639)	
TV	NTSC	PAL
Valid Pixel	768(H)X494(V)	752(H)X582(V)
Shutter Speed	1/60~1/120,000	1/50~1/120,000
Scanning System	2:1 Interlace	2:1 Interlace
Synchronization	Internal/ Line Lock	
Resolution	580TVL(Color)/700TVL(B/W)	
Video Output	1Vp-p 75, Negative	
S/N Ratio	More Than 52dB (AGC Off)	
Min. Illumination	0.15 Lux (F1.2)	
Gamma	r=0.45	
OSD	Built-in	
White Balance	ATW/AWC/Manual/Outdoor/Indoor	
BLC	BLC/HLC/OFF	
SENSE-UP	Auto/Fixed/Off (X2 ~ X256)	
DNR	OFF/ON (1~32 Level Adjustable)	
Gain Control	Low/High/Off	
Motion Detection	ON/OFF (8 Areas, Alarm Output)	
Privacy Masking	ON/OFF (8 Areas)	
MIRROR	ON/OFF	
FLIP(H-REV)	ON/OFF	
FREEZE(V-REV)	ON/OFF	
DIS	ON/OFF	
DIGITAL ZOOM	ON(X10)/OFF	
SHARPNESS	ON/OFF (Level Adjustable)	
Lens	3.5 ~ 16 mm Varifocal Lens	
Day&Night	Color/BW/Auto/EXT	
Blemish Compensation	256 Points (Even128, Odd128)	
Storage Temp/Humidity	-20°C~ +60°C / 20%~90%	
Power Consumption	Dual Power	