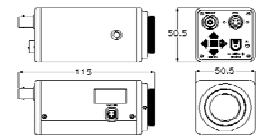


Mintron™ 63W3

Features

- 1/3" Sony double speed CCD Sensor with 410K Pixels
- 520TV Lines
- 0.001 Lux in Star Light Mode
- Enhanced Wide Dynamic Range Function (400X WDR)
- Super Digital Noise Reduction (SDNR)



Description

A high resolution, long body, color CCTV camera, featuring "On Screen Display" controls, wide dynamic range, anti-smearing and frame integration. Frame integration allows the light sensitivity to be turned up to provide a minimum illumination range from 0.05 Lux down to an amazing 0.001 Lux in color. Wide Dynamic Range allows detail in both bright areas and dark areas in the same field of view to be resolved. Anti-smearing allows details to be seen against a very bright background.

Recommended Use: Indoors or outdoors (requires housing), where color video is required at low illumination levels and/or when detail is required in bright and dark areas simultaneously or where details need to be resolved against a very bright background. OSD makes auto-iris and digital zoom control more flexible.

Mintron™ MTV-63W3N & MTV-63W3P SPECIFICATIONS		
MODEL	63W3N	63W3P
TV System	NTSC	PAL
Picture Element	811(H) X 508(V)	795(H) X 596(V)
Scanning System	525 lines, 60 fields/sec	625 lines, 50 fields/sec
Sync System	Internal / VD-Lock (option)	
Minimum Illumination:	Legacy mode:	0.5 Lux at F1.2
	Star Light Mode:	0.001 Lux at F1.2
Gain Control:	Mode:	ATW / AWC / FIX (Zero color rolling)
	Range:	3200 ~ 10000 °K
Resolution	470 TVL / 580 TVL (Enhanced)	
S/N Ratio	50dB (MIN) / 60dB (TYP) (AGC OFF)	
Auto Iris	A.E.S. / DC Drive	
A.E.S.	1/60~1/100,000 sec.	1/50~1/100,000 sec.
Video Output	Composite & Y/C output 1.0V p-p at 75 ohm	
Gamma Correction	0.45	
Gain Control	AGC On/Off	
OSD Display	On Screen Display For All Controls	
5 Push Button SW	For OSD Control Panel	
Flickerless	Manually select by OSD	
BLC	Manually select by OSD	
Digital Zoom (2X)	Manually select by OSD	
Mirror Function	Manually select by OSD	
Masking Area	Manually select by OSD	
Negative Image	Manually select by OSD	
Digital Gain Boost	Manually select by OSD	
Wide Dynamic Range	48dB (280:1)	
Smear Rejection	154dB	
Operation Temperature	-20°C TO 50°C	
Operation Humidity	within 85% RH	
Power Source	DC 12V/24VDC ±1V	

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www.cctvsentry.com


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