Wide Dynamic Camera (Day/Night)

MTC-MIRWD03H

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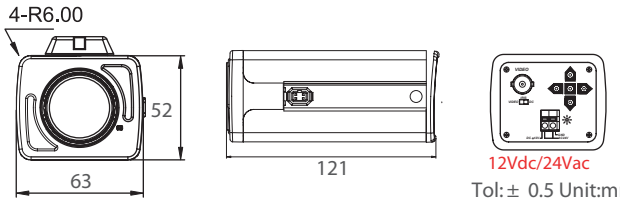
FEATURES

Mechanical IR Cut Filter

MTC-MIRWD03H new

- Excellent super-high resolution technology (CCD)
- Built-in DNR for noise reduction
- High sensitivity with Day-Night function
- Color mode: 540TVL/ 0.16Lux@F1.4
- B/W mode: 650TVL
- Mechanical IR cut filter
- Mirror/ Filp/ Roate Fuction
- Advanced digital signal processor (DSP)
- Support motion detection function
- OSD setting menu
- Support Privacy function



Tol:± 0.5 Unit:mm

SPECIFICATIONS

	MTC-MIRWD03H	
TV System	NTSC	PAL
Image Sensor	High Super HAD CCD	
Total Pixels	811(H)x508(V)	795(H)x596(V)
Effective Pixels	768(H)x494(V)	752(H)x582(V)
Synchronization	Internal / Line-Lock	
Frequency	Horizontal: 15.734 KHz Vertical: 59.94Hz	Horizontal: 15.625 KHz Vertical: 50.00Hz
Resolution	Color: 540TVL ; B/W: 650TVL	
Dynamic Range	x80 normal camera	
Minimum Illumination	Normal: Color: 0.05Lux@F1.0 ; 0.001Lux@F1.0 (Sense-up); 0Lux with IR light	
Day/Night Switching	Mechanical IR Cut Filter; Color mode automatically switches to B/W mode under 2 Lux	
S/N (Y signal)	More than 50dB (AGC OFF, Weight ON) Confirm the E/S step	
Video Output	1.0Vp-p/75 Ω	
Iris Control	DC/Video/Manual	
Camera Title	OFF/ON (Displayed 15 characters)	
Gain Control	Low, Middle, High, OFF Selectable	
White Balance	ATW/AWC/Manual (2600 °K~9200 °K)	
Back Light Compensation	LOW/MIDDLE/HIGH/OFF Selectable	
Electronic shutter	ESC (X128~1/60~1/20000 sec) AES ON: 1/50 (60)sec. ~1/100,000sec. AES OFF: 1/50(60)sec. 1/50(60)sec, FL 1/120(100)sec, 1/250sec, 1/500sec, 1/1000sec, 1/2000sec, 1/4000sec, 1/10000sec	
Sense Up	Normal, x2, x4, x8, x16, x32	
Menu	OSD Control	
Color	ON/AUTO Selectable AUTO (Daytime: Color, Night Time: B/W)	
Motion Detection	ON/OFF (4 Programmable Zone per Screen)	
Dynamic Noise Reduction	LOW/MIDDLE/HIGH/OFF Selectable	
Privacy Function	ON/OFF(4 Programmable Zone per Screen)	
Communication Port	RS485	
Power Supply	DC12V/AC24V	
Power Consumption	3.0W Max	
Operating Temperature/Humidity	-10 °C ~+50 °C, 90 RH Max	
Storage Temperature/Humidity	-20 °C ~+60 °C, 0%~90%RH	
Dimensions	63(W) x 52(H) x 121(L)MM	
Weight	400g	