

Varifocal Camera

Products List > A Series > Camera > Varifocal Camera > MTC-1438HQ, MTC-1438H, MTC-1338

MTC-1438HQ MTC-1438H, MTC-1338

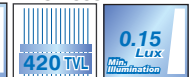
MTC-1438HQ



MTC-1438H



MTC-1338



FEATURES



MTC-1438HQ

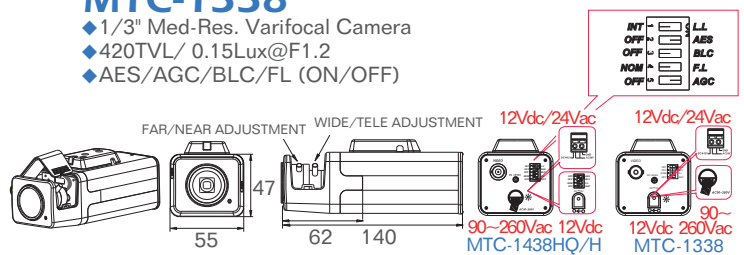
- ◆ 1/3" Super Hi-Res. Varifocal Camera
- ◆ SONY HQ1/ 540TVL/ 0.1Lux@F1.2
- ◆ Built-in DNR & Sense Up
- ◆ AES/AGC/BLC/FL (ON/OFF)

MTC-1438H

- ◆ 1/3" Hi-Res. Varifocal Camera
- ◆ 520TVL/ 0.15Lux@F1.2
- ◆ Built-in DNR & Sense Up
- ◆ AES/AGC/BLC/FL (ON/OFF)

MTC-1338

- ◆ 1/3" Med-Res. Varifocal Camera
- ◆ 420TVL/ 0.15Lux@F1.2
- ◆ AES/AGC/BLC/FL (ON/OFF)



Tol: ±0.5 Unit:mm

SPECIFICATIONS

	MTC-1438HQ		MTC-1438H		MTC-1338	
	PAL	NTSC	PAL	NTSC	PAL	NTSC
TV System	PAL	NTSC	PAL	NTSC	PAL	NTSC
Image Sensor	1/3" SONY Super HAD II CCD				1/3" SONY Super HAD CCD	
Number of Total Pixels	795(H)x596(V)	811(H)x508(V)	795(H)x596(V)	811(H)x508(V)	537(H)x597(V)	537(H)x505(V)
Resolution ; DSP	540TVL ; SONY HQ1		520TVL		420TVL	
Minimum Illumination	0.1Lux@F1.2		0.15Lux@F1.2		0.15Lux@F1.2	
Video Output ; Connector	1.0Vp-p Composite, 75Ω ; BNC					
Signal to Noise Ratio	More than 50dB (AGC off)				More than 48dB (AGC off)	
Gamma Correction	0.45					
Synchronizing System	Internal					
Automatic Electronic Shutter	ON: 1/50(60)sec.~1/100,000sec. / OFF: 1/50(60)sec.					
Automatic Gain Control	ON / OFF					
Automatic White Balance	Automatic					
Back Light Compensation	ON / OFF					
Flickerless	ON / OFF					
DNR ; Sense Up	Automatic Dynamic Digital Noise Reduction (DNR) ; Automatic				NA	
Digital Day&Night Mode	NA					
Automatic IRIS	DC					
Adjustment VR	DC Level					
Lens Mount	Built-in DC Auto IRIS Lens					
Lens, Angle of View(H)	Standard: f2.9mm~10mm/F1.2 Aspherical Auto IRIS Lens/94.6°~28.8° Option: f2.5mm~6.0mm/F1.3 Aspherical Auto IRIS Lens/108.2°~47.6°					
Power Supply ; Consumption	12Vdc, 12Vdc/24Vac, 90~260Vac ; 2.0W		12Vdc, 12Vdc/24Vac, 90~260Vac ; 1.6W		12Vdc, 12Vdc/24Vac, 90~260Vac ; 1.8W	
Operation ; Storage Temp.	-10°C~50°C ; -20°C~60°C					
Operation ; Storage Humidity	Maximum: RH80% ; RH90%					
Dimensions	55(W)x47(H)x140(D)mm					
Net Weight	12Vdc: 230g, 12Vdc/24Vac:300g, 90~260Vac: 350g					
Accessories Series Option(Page)	Bracket: MTB-101, MTB-102(G-3) ; Housing(G-4)					

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