

Super High Res. Varifocal Color Camera

S-MTC1438HQ-M, S-MTC1438H-M, S-MTC1338-M



S-MTC1438HQ-M

Features

- 1/3" Super Hi-Res.
- SONY HQ1/ 540TVL/ 0.2Lux@F1.2
- Built-in Aspherical Lens
- AES/AGC/BLC/FL (ON/OFF)

S-MTC1438H-M

Features

- 1/3" Hi-Res.
- 480TVL/ 0.3Lux@F1.2
- Built-in Aspherical Lens
- AES/AGC/BLC/FL (ON/OFF)

S-MTC1338-M

Features

- 1/3" Med-Res.
- 420TVL/ 0.15Lux@F1.2
- Built-in Aspherical Lens
- AES/AGC/BLC/FL (ON/OFF)



Specifications

	S-MTC1438HQ-M		S-MTC1438H-M		S-MTC1338-M	
	PAL	NTSC	PAL	NTSC	PAL	NTSC
TV System	PAL	NTSC	PAL	NTSC	PAL	NTSC
Image Sensor	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		480TVL		420TVL	
Minimum Illumination	0.2Lux@F1.2		0.3Lux@F1.2		0.15Lux@F1.2	
Video Output ; Connector	1.0Vp-p Composite, 75 Ω ; 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					
Digital Day&Night Mode	NA					
Mirror 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; 1.6W	12Vdc, 12Vdc/24Vac, 90~260Vac; 1.6W	12Vdc, 12Vdc/24Vac, 90~260Vac; 1.8W	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)					

specifications and appearance are subject to change without notice

Dimensions

UNT:mm Tol:±0.5

