

Outdoor IR Camera (3-axis Cable Management)

MTC-L7438HQ

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FEATURES



Mechanical IR Cut Filter



Option:

MTC-L7438HQ



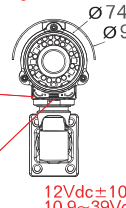
MTB-414S Pole Mount

- ◆ 1/3" Super Hi-Res. Outdoor IR Camera
- ◆ Sony HQ1/ 540 TVL/ 0 Lux (IR LEDs on at 2 Lux)
- ◆ 6 Pcs High Power Reflection LEDs (6x6mm) + 24 IR LEDs
- ◆ Built-in Aspherical D/N Lens (f3.8~9.5mm)
- ◆ External Varifocal Lens Adjustment
- ◆ User Friendly DC Level & High Power IR LEDs Adjustments
- ◆ 3-axis Adjustable & Cable Management Bracket
- ◆ Built-in DNR & Sense Up Functions

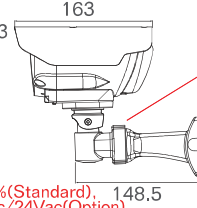
External Varifocal Lens Adjustment



DC Level & HIR adjustments



12Vdc±10%(Standard), 10.9~39Vdc/24Vac(Optional)



Built-in 6pcs 6x6mm HP LED



Light Module

Tol: ±0.5 Unit:mm

SPECIFICATIONS

MTC-L7438HQ		
	PAL	NTSC
TV System	PAL	NTSC
Image Sensor	1/3" Sony Super HAD CCD II	
Number of Total Pixels	795(H)x596(V)	811(H)x508(V)
Resolution ; DSP	540TVL ; Sony HQ1	
Minimum Illumination	0 Lux	
Video Output ; Connector	1.0Vp-p Composite, 75Ω ; BNC	
Signal to Noise Ratio	More than 50dB	
Gamma Correction	0.45	
Mechanical IR Cut Filter (ICR)	Automatically Switches (B/W Mode<2Lux, Color Mode>5Lux)	
IR LED ; Working Distance	30 units (6 Pcs HP Reflection LEDs) (IR LEDs on<2Lux, IR LEDs off>5Lux) ; Indoor: 30~50m Outdoor: 25~35m	
Synchronizing System	Internal	
Automatic Electronic Shutter	Automatic, 1/50(60)sec. ~1/100,000sec.	
Automatic Gain Control	Automatic	
Automatic White Balance	Automatic	
Back Light Compensation	NA	
Flickerless	NA	
DNR ; Sense Up	Automatic Dynamic Digital Noise Reduction (DNR) ; Automatic	
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)	f3.8mm~9.5mm/F1.2 Aspherical D/N Lens/74.2°~30.0°	
Water Resistance	IP66	
Max. Breaking Strength	NA	
Power Supply ; Consumption	12Vdc±10%, 10.8~39Vdc/24Vac(Optional) ; 12Vdc±10%: IR on:7.2W(0.6A) IR off:2.4W(0.2A), 24Vac: IR on:7.2W(0.3A) IR off:2.4W(0.1A)	
Operation ; Storage Temp.	-10°C~50°C , -20°C~60°C	
Operation ; Storage Humidity	Maximum: RH80% ; RH90%	
Dimensions	93(DIA)x163(D)mm	
Net Weight	800g	
Accessories Series Option(Page)	NA	

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Subject to change without notice