

# Outdoor IR Camera (3-axis Cable Management)

Products List &gt; D Series &gt; Camera &gt; Outdoor IR Camera (3-axis Cable Management) &gt; MTC-LM7438HQ

## MTC-LM7438HQ

MTC-LM7438HQ



### FEATURES



Mechanical IR Cut Filter (ICR)

3D Free Rotation

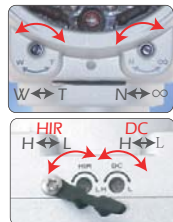
Option:

## MTC-LM7438HQ

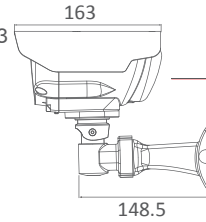
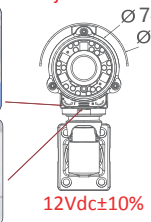
- ◆ 1/3" Super Hi-Res. Infrared Camera
- ◆ Sony HQ1, 540 TVL, 0 Lux (IR LEDs on at 2 Lux)
- ◆ 5 Pcs Super High Power Reflection LEDs (8x8mm)+ 20 IR LEDs
- ◆ Built-in Aspherical D/N Lens (f9~22mm)
- ◆ External Varifocal Lens Adjustment
- ◆ User Friendly DC Level & High Power IR LEDs Adjustments
- ◆ 3-axis Adjustable & Cable Management Bracket
- ◆ Built-in DNR & Sense Up Functions
- ◆ Double Glass Lens for Avoiding Halos & Blur

MTB-414S  
Pole Mount

External Varifocal Lens Adjustment



DC Level &amp; HIR adjustments



Built-in 5pcs 8x8mm

Super HP LED



Light Module

Tol:±0.5 Unit:mm

### SPECIFICATIONS

MTC-LM7438HQ		
	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	25 units (5 Pcs SHP Reflection LEDs) (IR LEDs on<2Lux, IR LEDs off>5Lux) ; Indoor:30~65m Outdoor:25~50m	
Synchronizing System	Internal	
Automatic Electronic Shutter	Automatic, 1/50(60)~1/100,000 sec.	
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)	f9mm~22mm/F1.4 Aspherical D/N Lens/29.2°~13.0°	
Water Resistance	IP66	
Max. Breaking Strength	NA	
Power Supply ; Consumption	12Vdc±10% ; IR on:7.2W(0.6A) IR off:3.0W(0.25A)	
Operation ; Storage Temp.	-10°C~50°C, -20°C~60°C	
Operation ; Storage Humidity	Maximum: RH80% ; RH90%	
Dimensions	93(DIA)x163(L)mm	
Net Weight	1,000g	
Accessories Option (Page)	Pole Mount:MTB-414S	

11V11