

Car License Plate Camera (D/N, Low Light, High Speed Capture)

Products List > A Series > Camera > Car License Plate Camera (HQ1) > MTC-MIR8362HQDNI-C

MTC-MIR8362HQDNI-C

FEATURES

 **Mechanical IR Cut Filter (ICR)**
(Switchable)



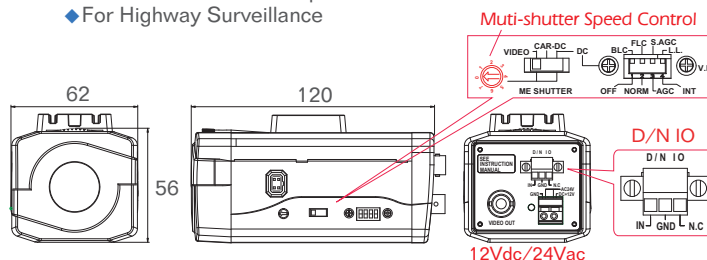
Multi-speed Shutter Designed for Capturing Car License Plate

MTC-MIR8362HQDNI-C



MTC-MIR8362HQDNI-C

- ◆ 1/3" Sony Super HAD CCD II
- ◆ Sony HQ1 / 540TVL / 0.08Lux@F1.0
- ◆ Capable of Capturing Car License Plate Numbers at High Speed
(Day: up to 150Km/hr (90mile/hr);
Night: 150Km/hr (90mile/hr) with External IR LEDs)
- ◆ AGC/BLC (ON/OFF)
- ◆ Line Lock/ 8 Steps Manual Shutter
- ◆ D/N Input Controlled by External IR Illuminators
- ◆ Mechanical IR Cut Filter (ICR)
- ◆ Built-in DNR & Sense Up
- ◆ For Highway Surveillance



Tol: ±0.5 Unit:mm

SPECIFICATIONS

		MTC-MIR8362HQDNI-C	
		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		0.08Lux@F1.0	
Video Output ; Connector		1.0Vp-p Composite, 75Ω ; BNC	
Signal to Noise Ratio		More than 50dB (SUPER AGC off)	
Gamma Correction		0.45	
Mechanical IR Cut Filter (ICR)		External Controlled by D/N IO ; Color (IN: 0V or normal open) / Day&Night (IN: 5~12Vdc or normal close)	
IR LED ; Working Distance		Available with Infrared Illuminator	
Synchronizing System		INTERNAL / LINE LOCK (AC Version Only)	
Electronic Shutter		AES:1/50(60)sec.~1/100,000sec.	
Intelligent Shutter Speed		Manual Shutter: 0:1/100(120)sec. 1:1/190sec. 2:1/350sec. 3:1/610sec. 4:1/1120sec. 5:1/2000sec. 6:1/3240sec. 7:1/4000sec.	
Intelligent Shutter Speed		Capturing Car License Plate for Vehicle Speed up to 150km/hr (90mile/hr) in the daytime and 150km/hr (90mile/hr) at night with external IR LEDs	
Automatic Gain Control		AGC / SUPER AGC	
Automatic White Balance		Automatic	
Back Light Compensation		ON / OFF	
DNR ; Sense Up		Automatic Dynamic Digital Noise Reduction (DNR) ; Automatic	
Digital Day&Night Mode		NA	
Automatic IRIS ; Connector		VIDEO / DC ; D4 IRIS Jack	
Adjustment VR		DC Level, L.L V-phase	
Lens Mount		C / CS mount (With Adaptor)	
Lens, Angle of View(H)		Lens Option: Please See the Page of Lens Series	
Power Supply ; Consumption		12Vdc/24Vac:3.0W	
Operation ; Storage Temp.		-10°C~50°C ; -20°C~60°C	
Operation ; Storage Humidity		Maximum:RH80% ; RH90%	
Dimensions		62(W)x56(H)x120(D)mm	
Net Weight		300g	
Accessories Series Option(Page)		Lens:SHV-IR2812DAI, SHV-IR3085DAI, SHV-IR7550DAI(G-6) Bracket:MTB-101, MTB-102(G-3) ; Housing(G-4)	