



**MOSS-05R**



**Housing No.: MOSS-05R**

**Features:**

- Heavy duty vehicle CCTV camera
- CCD 420TVL/520TVL
- Outstanding signal to noise ratio better than 48dB or 54dB
- Support normal / Mirror switching
- IP67 Waterproof function design
- 120° wide view angle
- 8pcs/F5 IR LEDs,6m IR working distance
- Casing color: black
- Casing material: Aluminum alloy
- 4pin connector
- Built-in audio
- DC12V

## Specifications:

Housing No.	<b>MOSS-05R</b>			
Model No.	<b>MOSS-M05R</b>	<b>MOSS-4P4205R</b>	<b>MOSS-4205R</b>	<b>MOSS-5205R</b>
Pick up Device	1/4" Color CMOS	1/4" Sharp Color CCD	1/3" Sony Color CCD	1/3" Sony Color CCD
Signal Formal	PAL / NTSC (color)			
Effective Pixels	P:512(H)*582(V) N:512(H)*492(V)	P:512(H)*582(V) N:512(H)*492(V)	P:500 (H)*582(V) N:510(H)*491(V)	P:752(H)*582(V) N:768(H)*494(V)
Horizontal Resolution	420TVL	420TVL	420TVL	520TVL
Usable illumination	0 Lux (Infrared LEDs on, at F1.2)			
Infrared LEDs	8pcs /F5			
IR working distance	6m			
Infrared Wavelength	850nm			
Scanning System	PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec 2:1Interlace			
Synchronization	Internal sync.			
S.N Ratio	≥48dB(AGC off)		≥54dB(AGC off)	
Auto Gain Control	Auto			
White Balance	Auto			
Electronic Shutter	Auto: PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec			
Video Output	1Vp-p,75ohm Composite, RCA connector (4pin connector optional)			
Audio Output	Yes			
Mirror image	Normal / mirror switching (optional)			
Gamma Ratio	≥0.45			
View angle for lens	95°/3.6mm fixed lens or 120°/2.8mm fixed lens			
Waterproof function	IP67			
Power Supply	DC12V			
Power Consumption	150mA			
Temp. range	negative 68 degrees F to 158 degrees F			
Casing color	black			
Casing material	Aluminum alloy			