



Housing No.: MOSS-01R

Features:

- Heavy duty vehicle CCTV camera
- CMOS or CCD 420TVL
- Signal system: PAL / NTSC
- Usable illumination: 0 Lux (Infrared LEDs on, at F1.2)
- Outstanding signal to noise ratio better than 48dB or 54dB
- Support normal / Mirror switching
- IP67 Waterproof function design
- 90° /120° wide view angle (Standard); 150° wide view angle (optional)
- 18pcs/F5 IR LEDs, 15m IR working distance
- Casing colors optional: black, white
- Casing material: Aluminum alloy
- RCA connector or 4pin connector
- Built-in audio
- Built-in heater (optional)
- DC12V (DC12~24V wide voltage optional)

Specifications:

Housing No.	MOSS-01R			
Model No.	MOSS-M01R	MOSS-4P4201R	MOSS-4201R	MOSS-5201R
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	18pcs /F5			
IR working distance	15m			
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 image switching (optional)			
Gamma Ratio	≥0.45			
View angle for lens	95°/3.6mm fixed lens or 120°/2.8mm fixed lens (150°/2.5mm fixed lens wide view angle optional)			
Waterproof function	IP67			
Power Supply	DC12V			
Power Consumption	180mA			
Temp. range	negative 68 degrees F to 158 degrees F			
Casing colors optional	black(standard),white			
Casing material	Aluminum alloy			

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636 Hempstead Turnpike, Franklin Square, NY 11010 P: 516.489.2350 F: 516.489.8430 www.movinongps.com