

25m IR Distance Vari-focal Weatherproof Mechanical IR Cut Filter Day/Night Camera

FEATURES

- ▶ 420/530 TV lines resolution, 1/3"SONY Super-HAD CCD, HQ1 DSP
- ▶ 3.7~12mm Auto iris OLPF IR Cut Filter DC drive lens built-in
- ▶ 25m IR distance capability (0 Lux under IR)
- ▶ IP 66 fully weatherproof design
- ▶ True color for Day Time, No Focus shift at Night Time

IRM-VI1420&1530



35m IR Distance Vari-focal Weatherproof Mechanical IR Cut Filter Day/Night Camera

FEATURES

- ▶ 420/530 TV lines resolution, 1/3"SONY Super-HAD CCD, HQ1 DSP
- ▶ 9~22mm Auto iris OLPF IR Cut Filter DC drive lens built-in
- ▶ 35m IR distance capability (0 Lux under IR)
- ▶ IP 66 fully weatherproof design
- ▶ True color for Day Time, No Focus shift at Night Time.

IRM-VI1420-922&1530-922



SPECIFICATIONS:

Model No.	IRM-V11420	IRM-V11421	IRM-V11530	IRM-V11531
Power requirements	DC 12V DC	12V+AC 24V	DC 12V	DC 12V+AC 24V
Synchronization	Intern	Line-Lock	Internal	Line-Lock
Image device	1/3" SONY Super-HAD CCD			
Picture elements	PAL: 500 x 582, NTSC: 512 x 492		PAL: 752 x 582, NTSC: 768 x 494	
Scanning system	PAL: 625 lines, NTSC: 525 lines, 2:1 interlace			
Horizontal resolution	420 TV Lines		530 TV Lines	
Min. illumination	IR ON, 0 Lux			
IR wavelength	850nm			
OLPF switching	Auto switching			
Aperture correction	Horizontal & Vertical 2H enhancer			
Signal to noise ratio	Better than 48 dB			
Auto gain control	YES			
Auto electronic shutter	AES: 1/50(60)			
White balance	AWB			
Gamma correction	0.45			
Video output	1Vp-p, 75 Ω [composite, BNC connector			
Current	150mA at IR OFF, 400mA at IR ON max			
Operating temperature	-10°C ~ 50°C (14°F ~ 122°F)			
IR distance	25m (indoor)			
Lens	3.7~12mm F1.6 auto-iris DC drive lens			
Weatherproof rate	IP 66			
Dimensions	138.3mm(Length) X 168.7mm(High)			

SPECIFICATIONS:

Model No.	IRM-V11420-922	IRM-V11530-922
Power requirements	DC 12V	
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Image device	1/3" SONY Super-HAD CCD	
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White balance	AWB	
Gamma correction	0.45	
Video output	1Vp-p, 75 Ω [composite, BNC connector	
Current	150mA at IR OFF, 400mA at IR ON max	
Operating temperature	-10°C ~ 50°C (14°F ~ 122°F)	
IR distance	35m (indoor)	
Lens	9~22mm F1.8 auto-iris DC drive lens	
Weatherproof rate	IP 66	
Dimensions	138.3mm(Length) X 168.7mm(High)	