User's Manual

Digital Color IR Bullet Camera



Feature:

- 1/3" Hi-Resolution CCD
- Ultra Hi-Resolution 600TVL
- Low Sensitivity 0Lux (LED off).
- Aspherical 9-22mm Lens
- Ultra Low Power Consumption ensures highest stability
- Constant Power Current Design ensure the utmost lifespan of LEDs
- 48pcs IR LEDs
- IP67 waterproof lever

Installation:

- To prevent shock or damage to the waterproof body, tighten all the screws and cover
- Adjust the visor to prevent the lens from direct sunlight
- Do not directly touch the front glass. To clean the dust, wipe with soft cloth with alcohol.
- Don't install it in the place where dithering and shake often
- Don't install it in the place where temperature is above 50°C or below -20°C
- Video line tie-in and DC tie-in must be avoided to touch water.
- If abnormal, please power off and contact the manufacturer

Note: Non-regulated power supply may cause camera damaged.

Technical Specifications:

Model No		IV-IR9460IV
Model No.		
Video System		NTSC/ PAL System
Sensor		1/3" Hi-sensitivity image Sensor
Numbers of Pixel		NTSC: 768H*494V; PAL: 752H*582V
Resolution		600TVL
Lens		Aspherical 9-22mm Lens
Day & Night		CDS Control
Sync.		Internal/ External
Scanning		2:1 Interlace
Signal Noise Ratio		48dB (Min.), 52dB (Max.)
Electronic Shutter	AES	NTSC: ON/ OFF (1/60s to 1/100000s); PAL: ON/ OFF (1/50s to 1/100000s)
	FIX	NTSC: 1/60-1/100,000S; PAL: 1/50-1/100,000S
White Balance		Auto
Backlight Compensation		ON/ OFF
Auto Gain Control		ON/ OFF
Gamma Correction		0.45
Video Output		1V p-p,75Ω
IR LEDs		48LEDs
Min. Illumination		0Lux (LED ON)
IR Distance		45~55M
Waterproof		IP67
Voltage Input		DC12V±10%
Power Current	LED OFF	80mA(Max.)
	LED ON	370mA (Max.)
Operation Temp.		-20°C~50°C
Storage Temp.		-25°C~70°C
Humidity Range		20%~90% RH
Dimension		200L*85W*170H mm
Net Weight		1070g
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