User's Manual

Starlight 600TVL Mini Flying Saucer Camera



Feature:

- 1/3" SONY Super HAD II CCD, Hitachi 14bit DSP
- Ultra High Resolution 600TV Lines
- Super Low Min. Illumination 0.00035Lux
- Aspherical 3.6mm Lens, Megapixel
- Camera can always remain in color or automatically shift into B/W in low light conditions

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-HS3160FG
Video System	NTSC/ PAL System
Sensor	1/3" SONY Super HAD II CCD, Hitachi 14bit DSP
Numbers of Pixel	NTSC: 768H*494V; PAL: 752H*582V
Resolution	600TVL
Lens	Aspherical 3.6mm Lens, Megapixel
Day & Night	AUTO
Sync.	Internal
Scanning	2:1 Interlace
Signal Noise Ratio	50dB Min.
Burst Level	0.286Vp-p
Sense up	Auto
Digital Slow Shutter	Off/ 2FLD~64FLD
DRC	On/ Off
Eclipse	On/ Off
Electronic Shutter	NTSC: 1/60-1/120,000S; PAL: 1/50-1/120,000S
Auto Gain Control	Auto
Gamma Correction	0.45
Video Output	1.0Vp-p/75Ω
Min. Illumination	0.00035Lux
Voltage Input	DC12V ±10%
Power Current	70mA
Operation Temp.	-20°C~+50°C
Storage Temp.	-25°C~+70°C
Humidity Range	20%~90% RH
Dimension	ø64*58 mm
Net Weight	250g