

# Moonlight 600TVL Mini Vandal proof Dome Camera



**Feature:**

- 1/3" Sony Super HAD II CCD, Hitachi 14bit DSP
- Super High Resolution 600TVL
- Low illumination 0.00005Lux
- Removable IR-CUT
- Full OSD operation Controlled via Cable OSD
- Can always remain in color in low light conditions
- Mini Vandal proof Dome

**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	IV-MS5560FGO
Video System	NTSC/ PAL System
Sensor	1/3" Sony Super HAD II CCD Hitachi 14bit DSP
Number of Pixels	NTSC: 768H*494V; PAL: 752H*582V
Resolution	Color: 600TV Lines; B/W: 650TV Lines (Signal Enhancement)
Lens	Aspherical 3.6mm Lens, Megapixel
True Day & Night	COLOR, B/ W (Saturation protection Erea Select), EXT, AUTO (D/ N LEVEL: LOW/ MIDDLE/ HIGH)
Sync.	Internal, Line Lock
Scanning	2:1 Interlace 525 Lines/ 60 Fields/ 30 Frames
Signal Noise Ratio	50dB Min. (AGC off)
Burst Level	0.286Vp-p
ECLIPSE	DAY/ NIGHT (BLACK/ GRAY)
3D-XDNR	OFF, ON (0~20), COLOR SUPPRESSION
SBLC	OFF/ LOW/ MID/ HIGH
D-EFFECT	MIRROR (H /V /ROTATE), FREEZE
D-ZOOM	LEVEL, LIMIT
Motion Detection	ON/ OFF (4 Programmable Zone)
Privacy Mask	ON /OFF (4 Programmable Zone)
Communication	RS485, PELCO-D Protocol
Electronic Shutter	NTSC: 1/60~1/60,000; PAL: 1/50~1/60,000
White Balance	ATW/ MANUAL/ PUSH
Backlight Compensation	OFF, ON (ZONE ADJUSTABLE)
Auto Gain Control	Off/ On (0~20)
Gamma Correction	0.35/ 0.4/ 0.45/ 0.65/ 0.75 Selectable
Video Output	1.0Vp-p/75Ω Video
Min. Illumination	0.00005Lux
Voltage Input	DC12V (+20% -10%)
Power Current	180mA Max
Operation Temp.	-10°C~+50°C
Storage Temp.	-20°C~+60°C
Humidity Range	30%~80% RH
Dimension	ø110*75 mm
Net Weight	500g