

# COR-HF55M

## HYBRID AHD & ANALOG OUTDOOR IR DOME CAMERA

**HYBRID**  
**ANALOG HD**



ANALOG  
**AHD**  
HIGH DEF

3.67"

4.1"



### KEY FEATURES

- 1/3" 2.43 megapixel sensor
- Dual output: AHD and analog OSD
- 3.6mm megapixel rated lens
- Smart noise reduction
- Integrated lens separator
- Digital De-fog
- Industrial surveillance

### SPECIFICATIONS

Video Sensor	1/3" 2.4 Megapixel sensor
Resolution	Digital: 1920x1080P Analog: 960H - 1200TVL
Lens	3.6mm Fixed
Illumination Range	0.1 LUX (0.0 LUX with IR on)
Video Output	AHD: 1080P / 960P BNC CVBS: 1.0 Vp-p Composite Signal (75 Ω)
White Balance	AATW, AWC, INDOOR, OUTDOOR, MANUAL, AWB
IR Range	30-50 feet / 9-15 meters
IR LED Array	24 IR LEDS
Shutter	AES (OSD Control)
Gain Control	AGC (OSD Control)
Scanning System	Progressive Scan
Wide Dynamic Range	Yes, with Low/Middle/High & Off (OSD Control)
Dynamic Noise Reduction	2DNR, 3DNR
BLC & HLC	Yes (OSD Control)
Image Control	Sharpness, brightness, color control (OSD Control)
Privacy Mask	4 zone (OSD Control)
Day / Night	Adjustable (OSD Control)
Weatherproof Rating	IP66 (indoor/outdoor)
Vandal Resistance	Hardened case, ball-in-socket
Power	12VDC 250mA (sold separately)
Housing	All metal (Ball-in-Socket Design)
Dimension (inches)	4.1"(H) x 3.67"(W) (104mm x 93.2mm)
Weight	0.51 (lbs) 230(g)

Additional OSD Options:

Exposure-wb-manual-special-cam-title-motion-privacy-  
park-line-image-adj-comm-adj-language-area-state-  
height-width-mirror-front-contrast-sharpness

The HF55M outdoor IR dome camera is designed for high performance without sacrificing quality. With easy installation, the HF55M installs in minutes. It is extremely versatile and easily adjustable. Aluminum ball-in-socket design allows maximum freedom of movement. Set screw lock down prevents unauthorized tampering.

- Vandal resistant all metal housing
- Ball-in-Socket design
- Highlight- backlight compensation
- Advanced OSD menu
- Automatic gain control

Use OSD joystick to switch between HD and standard analog output



Integrated lens separator eliminates IR haze/glare

Vandal Resistant all metal Ball-in-socket design



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