

SPECIFICATIONS	
Video Sensor	1/3" 2.4 MP Megapixel CMOS Sensor
Resolution	Digital: 1920×1103 (30 fps)
Scanning System	Progressive Scan
S/N Ratio	>50dB
Lens	3.6mm
Sensitivity (F1.2)	0.1 lux ,00 lux w/ IR on
IR LEDs and Illumination Range	12SMD IR LEDs, Approximately 30 Meters in ideal conditions
Effective Pixels (H x V)	1984 H - 1225 V
Video Output (BNC Type)	AHD:-TVI 1080P / 960P BNC CVBS: 1.0 Vp-p I (75 Ω)
Synchronisation	Internal
Day / Night	EXTERNAL / AUTO / COLOR / BW
NR	OFF / LOW / MIDDLE / HIGH
OSD	Yes, built in
White Balance	AATW, AWC, INDOOR, OUTDOOR, MANUAL, AWB
Backlight	OFF /HSBLC / BLC
Defog	OFF / ON / FOR OR RAIN)
Shutter	AUTO / 1/30,1/60,FLK, 1/240, 1/4801/5,000, x2, x4, x6, x8 x25, x30,
IP Rating	IP66
Power	DC12V (sold separately)
Operating Temperature	-10°C - +50°C / 14°F - 122°F
Operating Humitiy	80% RH
Power Consumption	IR OFF; 560mA (MAX) IR ON: 400 mA(MAX)
Housing	All metal (Ball-in-Socket Design)
Dimension (inches)	3.46"(H) x 3.94"(W) (88mm x 110.5mm)
Weight	0.51 (lbs) 390(g)

## **KEY FEATURES**

- 1/2/8" 2.43 megapixel sensor
- Full 1080p digital images
- 3.6mm rated lens
- AHD | TVI | CVBS output interface
- Broadcast style transmission over COAX
- No networking required
- Uncompressed image (zero latency)

The HF55A outdoor IR dome camera is designed for high performance without sacrificing quality. The HF55A installs in minutes and is extremely versatile and easily adjustable. Aluminum ball-in-socket design allows maximum freedom of movement. Set screw lock down prevents unauthorized tampering.

- Mechanicl IR Cut-Filter
- Noise Reduction
- Wide Dynamic Range
- Selectable, Gain Control, White Ballance, Mirror
- Selectable Shutter

Use OSD joystick for adjustments and settings



Additional OSD Options: Exposure-wb-manual-special-cam-title-motion-privacypark-line-image-adj-comm-adj-language-area-stateheight-width-mirror-font-contrast-sharpness

