

# >>>2MP HD ANALOG COVERT CAMERA

# HEIGHT-STRIP COVERT CAMERA

# HDHS243

- > High Definition Analog (HD Analog) utilizes existing Coax Cables & BNC Connectors, allowing mega-pixel video images without any rewiring necessary
- > Covert HD Analog Camera in Height Strip Housing with 2MP, 1920 x 1080 Full HD Resolution
- > AHD or CVBS protocol selectable --- engineered to work with ATV's HD Analog and Legacy Digital Video Recorders (DVR) for Maximum Stability and Performance
- > Graduated and Color Coded Height Measurements in both U.S. and Metric Dimensions
- > Included Swivel Bracket for Horizontal and Exclusive 5° Tilt Lever for Vertical Camera Adjustments eliminates need for Separate Bracket
- > 4.3mm Wide Angle Pinhole Lens for Double Door Coverage
- > Progressive Scanning for the Sharpest Video Motion Images
- > Long Distance, Real-Time, Transmission of Video over 1600ft on RG6U Coax Cable
- > True Day / Night and Digital Wide Dynamic Range (DWDR) Functionality for all Lighting Conditions
- > Back Light Compensation (BLC), Defog and Sens-Up Functionality
- > OSD Control via Coax Cable using UTC
- Supported by ATVision IP Remote Management Client Software for Windows and Mac PC's and Mobile Applications for Apple and Android Operating Systems
- > Digital Noise Reduction 3DNR, Video Motion Detection and Privacy Masking
- > 12VDC Power Source





# HEIGHT STRIP COVERT CAMERA

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# HD ANALOG PRODUCT SERIES

## **SPECIFICATIONS**

	MODEL	HDHS243
	Image Sensor	1/2.9" Sony CMOS
С	Min. Illumination	Color: 1.0Lux (Color); 0.1Lux (B/W) F2.0
Α	Scanning Mode	Progressive Scan
M	Wide Dynamic Range	Digital
Е	Video Frame Rate	1920 x 1080p (AHD) or 700TVL (CVBS) @ 30fps
R	Video Output	AHD / CVBS Selectable
Α	Signal Noise Ratio	More than 50dB (AGC off)
	Camera Control	OSD (Coaxial Communication)
F U N C T I O N S	Shutter	Auto, 1/30, 1/60, FLK~1/50,000sec
	AGC	1~15
	Sens-Up	Off / Auto
	Brightness	1~100
	DWDR	Off / On / Auto
	Defog	Off / Auto
	Day & Night	Auto / Color / B&W
	Backlight	Off / BLC / HSBLC
	Camera Title	Off / On
	D-Effect	Off / Freeze / Mirror / Neg.Image
	Digital Noise Reduction	2DNR, 3DNR
	Motion Detection	4 zones
	Privacy Masking	4 zones
	Video Mode	NTSC / PAL
G E N E R A L	Composite Video Out	BNC (AHD / CVBS)
	Transmission Distance	Coax Cable, RG6U (5C-2V), 1650ft (500m);
		RG59 (3C-2V), 990ft (300m)
	Lens	4.3mm Fixed Pinhole, Wide Angle Lens
	Operating Humidity	0 ~ 90% (non-condensing)
	Operating Temperature	14° F - 122° F (-10°C - +50°C)
	Power Source	Barrel Jack, DC12V
	Power Consumption	DC12V - 180mA, 2.2W
	Dimensions (D x H X W)	2.1 x 34.3 x 1.6in (55 x 872 x 43mm)
	Weight	3.3lbs (1.44kg)
	Conformity Certifications	FCC, CE



**ATVision IP Remote Management Software** 

# Line drawing not to scale.

### Range of View with H.S. Camera



