

High Definition Varifocal Dome Camera

ST-HD-D2812-1MP Features:

- HD Video Quality Over Coaxial Cable
- 1/3" CMOS Sensor
- 1 Megapixel, 720p Resolution
- 2.8 - 12.0mm Varifocal Lens
- 2 IR LEDs, 98' IR Range
- 2D Noise Reduction (2DNR)
- IP66 Rated Housing
- 2 Year Warranty



The ST-HD-D2812-1MP is a high-definition varifocal camera designed around a 1/3" Color 1 megapixel CMOS, 2 IR LEDs providing infrared capability up to 98 feet, and a 2.8mm – 12mm manual zoom lens. The ability to send HD video over coaxial cable makes the ST-HD-D2812-1MP a cost effective high-definition surveillance solution for any budget. The HD-COAXINATOR™ series utilizes the same coaxial cable, connectors, and power plugs as a traditional analog CCTV system. The series is priced like analog and delivers resolution like IP, but without video latency or other difficulties found when dealing with IP based systems. Integrators can easily upgrade existing systems from analog to HD by simply replacing the old DVR and analog cameras with HD-COAXINATOR™ cameras and CVR digital video recorder.

Specifications

Image Sensor	1/3" 1MP CMOS	Frame Rate	NTSC: 1280x720@30fps
Resolution	1280(H) x 720(V)	2D-DNR	Yes
Video Standard	NTSC	Video Output	1 Channel BNC
Scanning System	Progressive	Required Power Supply	DC12V, 750mA
Auto Electronic Shutter	1/60s - 1/100,000s	Power Consumption	6W Max
Lens	2.8 - 12.0mm Manual Zoom	Operating Temperature	14° - 113° F
IR LED	2	Operating Humidity	95% Maximum Non-Condensing
IR Distance	Up to 98 Feet	Dimensions	4.8" x 3.5"
Min. Illumination (Color)	0.1 Lux/f1.2	Weight	1.0 lbs.
Min. Illumination (B&W)	0 Lux/f1.2 (IR On)		
White Balance	Auto		
Exposure Mode	Auto		
Video Output	HDCVI Port, HD Output		

Ordering Information:

ST-HD-D2812-1MP HD-Coaxinator High Definition Dome Camera, White Housing

Contents Include:

- 1 ST-HD-D2812-1MP Camera
- 1 Instruction manual