

5MP-D5 HD Turret Security Camera

5MP IR Dome Camera, Selectable 4-in-1: AHD, HDCVI, HD-TVI

The 5MP-D5 is an HD turret security camera with a 1/2.7", 5 Megapixel CMOS image sensor and lens that is capable of recording color video in up to **5 Megapixel resolution**.

This is a **4-in-1** camera which means that it supports **AHD, HDCVI, and HD-TVI HD Analog** formats. It also supports **960H** (960 x 480) analog CCTV resolution. The **3.6mm lens** provides a **wide angle of view (approximately 90°)**. The turret-style housing is IP66 rated and protects the vital components of the 5MP-D5 from harsh weather, dust, humidity, and vandalism.



This camera includes an **On-Screen Display (OSD)** accessed using the built-in OSD joystick, which allows one to configure the camera's advanced settings to compensate for specific environmental factors and light levels. The OSD joystick also allows the user to easily toggle between the AHD, HDCVI, HD-TVI, and 960H video formats.

You can see [sample video surveillance images captured with this camera here](#).

5MP-D5 Main Features
1/2.7" 960H / 5MP CMOS Image Sensor
HD security camera with 2MP/4MP (AHD, HD-TVI, & HDCVI) / 5MP (HD-TVI & AHD)
3.6mm Lens with an approximate 90-degree field of view
OSD Menu Control (joystick included on cord)
3D-DNR (Digital Noise Reduction) Function
D-WDR (Digital Wide Dynamic Range)
IP66 Weatherproof rated for indoor and outdoor applications
Tri-Axis Mount Supports Ceiling and Wall Mount Installations
Website Link: https://www.cctvcamerapros.com/HD-Turret-Security-Camera-p/5mp-d5.htm

5MP-D5 HD Security Camera Features

Sensor	1/2.7" 5 Megapixel CMOS Image Sensor
Lens	3.6mm Fixed Lens
Scanning Frequency	59.94 Hz (VD) (NTSC)
Lens Resolution	HD CCTV Camera with 5MP / 4MP / 2MP / 960H Resolution
Video Modes	960H / AHD, HD-TVI, & HDCVI (2MP/4MP) / AHD & HD-TVI (5MP)
Effective Pixel Number	2560 (H) x 1920 (V) (NTSC)
Minimum Illumination	0.05 Lux, F2.0
SENS-UP	256X allows for ultra-low light adjustments
Scanning System	Progressive
S/N Ratio	50dB or more (AGC Off)
Video Output	1.0Vpp composite (75 Ω)
Synchronization System	Internal
BLC (Back Light Compensation)	On / Off
Shutter Speed	AUTO / FLK, (1/25(30) ~ 1/50,000 sec)
3-DNR (Digital Noise Reduction)	Off / On (Low/Middle/High)
OSD (On Screen Display)	Built-Into Camera Cable
WDR (Wide Dynamic Range)	On / Off
White Balance	Auto
Operational Temperature	-10° - +50° C / Humidity: 0%RH ~ 80%RH
Storage Temperature	-20° - +60° C / Humidity: 0%RH ~ 85%RH
Power Source & Consumption	Power: DC12v (power supply included), Consumption: 450mA

O.S.D. (On Screen Display) Features

Lens (Brightness & Iris Speed)	Manual, DC
Exposure	SHUTTER: Auto / FLK (Auto) AGC: 1~15 (2)
Backlight	ON / OFF: Level 0~100
White Balance	Auto
Day & Night	ICR Mechanical Switch
DNR	Yes
Function	D-Effect, Image ADJ, COMM ADJ
Languages	English, Chinese, French, Spanish, Italian, German, Polish & Russian.

