

DrillVision Rugged Compact HD Dome

Ruggedized Stainless Steel HD Camera for Non-EX Locations



- **720p Resolution.**
- **3x motorized zoom lens**
- **Indoor or outdoor use.**
- **H.264, MJPEG.**
- **Extreme low light capability.**
- **PoE**

This is a high-quality, 720p HD resolution color video camera with a 3x motorized zoom lens and auto-iris. It will produce high-definition video in low light conditions. The camera includes integrated IR LEDs for operation at 0 lux. It supports multiple streams and resolutions in MJPEG or H.264 codec. The zoom lens is remotely adjustable from 2.7 to 12.0 mm, to provide a horizontal field-of-view of up to 100 degrees.

The camera is housed in a stainless steel dome rated IP68. It comes ready for mounting and requires only a powered Ethernet network connection.

DrillVision™

Onshore, Offshore, Facilities, Pipelines

A Southern Electronics Company

2301 Julia St.
New Orleans, LA 70119
225.753.8884

www.drillvisionsystems.com

Specifications:

Imager	1/3" Sony CMOS sensor
Minimum Illumination	0.0001 Lux (IR on)
Exposure	Auto
White Balance	Auto
Iris	Auto
Focus	Auto
Zoom Ratio	3x
View Angle	33° - 100°
Focal Length	2.7 – 12 mm
Ethernet	10/100 Mbps Ethernet (RJ-45)*
Resolution	1280 x 720
Compression	M-JPEG, H264
Frame Rate	30 FPS at 720p
Protocols	TCP/IP, HTTP, FTP, SMTP
Weight	2.9 lbs.
Voltage Required	IEEE 802.3af compliant PoE*
Power Consumption	0.24A @ 48 VDC
Operating Temperature	-10°C - 50°C
Dimensions	4.65"(W) X 3.48"(H) Dome Ø 3.15"
Rating	IP68

*Camera supplied with 18" CAT5 pigtail attached

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