



Class I, Div 1, Groups B, C, & D
Class II, Div 1, Groups E, F, & G
Class III, Div 1, Groups E, F, & G
Amex IIC T6, ATEX EXd IIC Type-4X
IP66



DrillVision™

Onshore, Offshore, Facilities, Pipelines

A Southern Electronics Company

2301 Julia St.
New Orleans, LA 70119
225.753.8884

www.drillvisionsystems.com

The **CraneCam** System is a High Quality, IP HD video camera designed to be mounted on crane booms. The system includes a high-resolution 1080i color video camera system with remotely operated motor driven optical zoom.

Features:

- Class 1, Division 1 Rated
- Increased operator awareness.
- Explosion-proof
- 30x Optical Zoom
- HD 1080p Resolution
- Rugged Weatherproof
- Low Light with IR Filter
- Day/ Night Switching
- Adjustable Camera Stabilization
- Vibration Dampening Mechanism
- Camera Swivel Clutch System
- Auto & Manual Focus
- -40 - 120 Degrees F

Product Accessories

Fixed Class 1, Div 1 Cameras

DrillVision™ VMS Software

DrillVision™. Micro Hardened, compact industrial computer

DrillVision™. Daylight Viewable Touchscreen Monitors

Stainless Steel

Class 1, Div 2 rated

15", 17", 19", 19.5", 22", 23" LCD

Imager	1/2.8" CMOS
Shutter	1/25 to 1/10,000 seconds
Minimum Illumination	Color: 0,05 Lux B/W:0,02 Lux
White Balance	Auto and Manual
Iris	Auto and Manual
Focus	Auto and Manual
View Angle	2.34°-59.8°
Focal Length	4.5-144.0 mm
F-number	1.6 - 4.8
Zoom ratio	30x Optical
Frame Rate	30 FPS
Ethernet	100BASE- T (RJ-45)**
Protocols	IPv4,TCP/IP,UDP, HTTP, RTP/RTCP/RTSP, FTP,DDNS, NTP,IGMP,ICMP
Resolution	1920x1080
Weight	29.0 LBS
Voltage Required	115 - 230 VAC or 12 VDC or 24 VDC
Operating Temperature	-40 to 120 °F
Dimensions	Camera:8.3" x 14.2" x 14.0"
Mount	Crane mount standard
Approvals	Class I Division 1, Groups B,C & D Class II Division 1, Groups E,F & G Class III Division 1, Groups E,F & G, AEx d IIC T6, ATEX EXd IIC Type 4X, IP66

