

# VIDEO CAMERA

## Explosion Proof Surveillance



- **Certified Explosion Proof Class 1, Div 1**
  - Full color video, optional b/w
  - Compatible with industry standard CCTV hardware and software
- **3 ft video cable and RCA jack included**
  - Viewing angle of 52°
  - High Resolution
  - Extremely compact size

Net Safety's VID-C explosion proof video camera is an ideal safety/security monitoring solution for any operation - including those in extremely remote and hazardous locations.

The durable color video camera, mounted in an explosion proof housing, delivers a composite video output for use with most VCR's or video monitors. The wide viewing angle provides for large area coverage by one camera.

As a result, the VID-C video camera provides an excellent layer of safety and security. A layer that can be fortified when used as a part of an integrated safety and security system. A system that employs video along with flame and gas detection provides the most complete coverage available to protect plant and personnel.

<b>Operating Voltage Range</b>	12 and 32 V dc
<b>Power Consumption (at 24 V dc)</b>	2.0 Watts nominal, 70 mA nominal
<b>Operating Temperature Range</b>	-25°C to +60°C (-13F to +140F)   Storage Temperature: -40°C to +60°C (-40F to +140F)
<b>Output   Connector</b>	1Vp-p, 75 ohms composite signal (NTSC)   Standard RCA Video Signal Connector
<b>Resolution</b>	Horizontal: 350 TV Lines
<b>Number of Pixels</b>	Total: 252K; Effective: 512(H) 492(V)
<b>Weight (with swivel)</b>	1.6 kg ( 3.5 lb)
<b>Nominal Viewing Angle</b>	52 degrees
<b>S/N (Signal to Noise) Ratio</b>	≥46dB
<b>Enclosure Material</b>	Powder coated or anodized aluminum - Part # VID-C (optional stainless steel - Part # VID-C-SS)
<b>Certifications</b>	Housed in a CSA, NRTL/C, NEMA 4X certified for hazardous locations Class I, Division I, Groups B, C and D

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