

D-SERIES

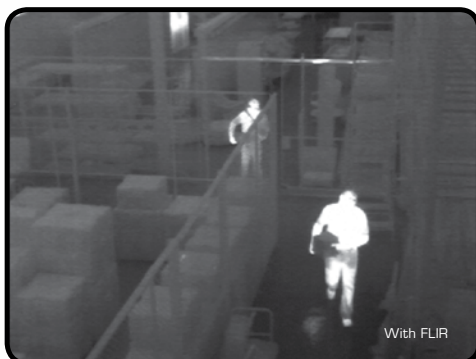
Low-Cost Indoor Thermal Dome Cameras



THE POWER OF THERMAL CAMERAS IN AN INDOOR DOME

FLIR's powerful D-6 and D-19 indoor thermal dome cameras complement and complete your security camera network. They turn night into day, letting you see through smoke and in total darkness. When the lights go out, or smoke renders conventional CCTV cameras useless, D-Series cameras still see clearly.

- See clearly when the lights go out
- See through smoke
- Facility security, safety, and rescue applications
- High-performance, yet affordable, thermal camera for indoor installations
- Pelco D compatible for easy integration and control
- Proven uncooled thermal camera gives extreme reliability
- Choose 6 mm or 19 mm lens configuration
- Program up to 32 preset points
- 100°/second maximum panning speed
- Composite video output
- Easy to install
- Backed by FLIR™ – the world leader in thermal imaging



Detect intruders and other unauthorized activity indoors in total darkness.

D-SERIES



Camera Model

D-6

D-19

Camera Platform Type

Indoor PTZ Dome

Indoor PTZ Dome

THERMAL CAMERA SPECS

Array Format (NTSC)

160 x 120

320 x 240

Detector Type

Long-Life, Uncooled VOx Microbolometer

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Effective Resolution

19,200

76,800

Pixel Pitch

38 μ m

38 μ m

Focal Length

6.3 mm

19 mm

Field Of View

52° x 40°

36° x 27°

Zoom

N/A

2x E-zoom

Spectral Range

7.5 μ m to 13.5 μ m

7.5 μ m to 13.5 μ m

Focus Range

Athermalized, focus-free

Athermalized, focus-free

OUTPUTS

Composite Video NTSC or PAL

Standard

Standard

CONTROL

Point to point (stand alone)

Standard

Standard

Serial

RS-485, Pelco D

RS-485, Pelco D

Pan/Tilt Performance

Pan Angle/Speed

Continuous 360°; 0.05° to ~100°/sec

Continuous 360°; 0.05° to ~100°/sec

Tilt Angle/Speed

0° to 90°; 0.05° to ~100°/sec

0° to 90°; 0.05° to ~100°/sec

Programmable presets

32

32

GENERAL

Weight

Pendant – 3.5 lb; Flush mount – 6.6 lb

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Dimensions (L,W,H)

Pendant – 8" x 6"; Trim ring dia. 11"

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Power Requirements

24 VAC +/- 25%

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Power Consumption

≤20 W

≤20 W

All video outputs compatible with external video analytics. SDK available for all cameras

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