

# Multi-View Dome *Ultra Rugged Line*

## High-Resolution, Weatherproof, Multi-Camera, Rugged Dome



*The Multi-View features tamperproof screws and an impact-resistant, Lexan dome.*

The discreet, weatherproof Multi-View Dome camera features an impact-resistant, Lexan® dome and tamperproof screws. It can be ordered with either three or four fully adjustable color or black-and-white cameras. This rugged dome will function in temperatures ranging from 14 to 122 °F (-10 to 50 °C).

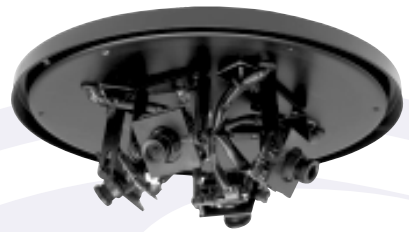
The black-and-white cameras deliver 580 TV lines of resolution and are sensitive to 0.1 lux. The color cameras deliver 480 TV lines of resolution and are sensitive to 1 lux.

Various lens options are available, including an 8- or 12-mm lens, or a 2.5-, 4-, and 6-mm lens pack.

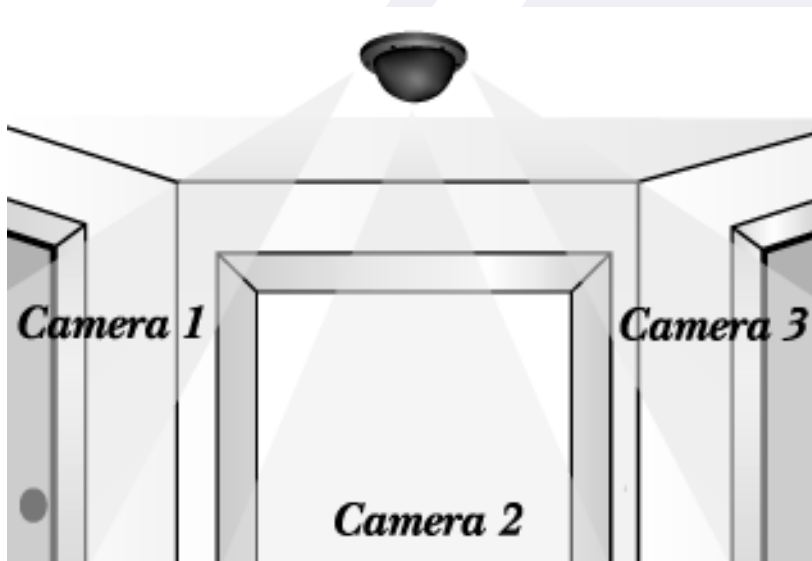
The Multi-View Dome accepts a 10- to 40-VDC / 18- to 30-VAC input voltage.

## Features

- Weatherproof
- Vandal resistant with tamperproof screws and an impact-resistant polycarbonate dome
- Compact size: 8.5-in. base with a 6.5-in. dome
- Option of three or four 480-TVL color or 580-TVL black-and-white cameras
- Cameras are fully adjustable
- Various lens options, including an 8- or 12-mm lens, or a 2.5-, 4-, and 6-mm lens pack
- 10- to 40-VDC / 18- to 30-VAC input voltage



*The Multi-View Dome can be ordered with either three or four (shown above) high-resolution, color or black-and-white cameras.*



## Complete Coverage

*The Multi-View Dome's multiple cameras make it ideal for areas that require multiple surveillance angles.*



GE Interlogix

Product  
Specification

© 2002 GE Interlogix, Kalatel division

## Technical Specifications

### Common Camera Specifications (Black-and-White and Color)

Signal system:	NTSC/EIA standard or PAL/CCIR option
Image sensor:	1/3-in. interline transfer super HAD CCD
Effective picture elements:	811 (H) x 508 (V)
Scanning system:	2:1 interlace—525 lines, 60 fields (NTSC/EIA); optional 625 lines, 50 fields (PAL/CCIR)
Signal-to-noise ratio:	Better than 50 dB (AGC off)
AGC:	Max 30 dB
Backlight compensation:	Automatic histogram on (under AES), center weighted
Synchronization:	Internal / line lock AC
Gamma compensation:	0.45
Video output:	1.0 V pk-pk 75 ohm unbalanced
Electronic shutter:	AES 1/50 (1/60 sec) – 1/100,000 sec
Power supply:	10 – 40 VDC / 18 – 30 VAC, isolated, reverse polarity protected
Operating temperature:	14 to 122 °F (-10 to 50 °C)

### Black-and-White Camera

Resolution:	580 TVL
Sensitivity:	0.1 lux @ f1.2 (minimum illumination); 0.01 lux (faceplate)
Power consumption (per camera):	125 mA; 1.5 W @ 12 VDC, 3 W @ 24 VAC

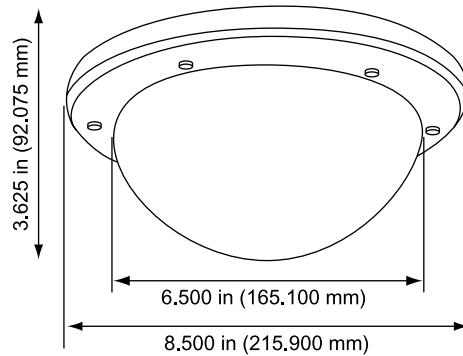
### Color Camera

Resolution:	480 TVL
Sensitivity:	1 lux @ f1.2 (minimum illumination), 0.1 lux (faceplate)
White balance:	Auto white balance 2500 to 9500 K
Power consumption (per camera):	160 mA; 1.9 W @ 12 VDC, 3.8 W @ 24 VAC

### Ratings and Certifications

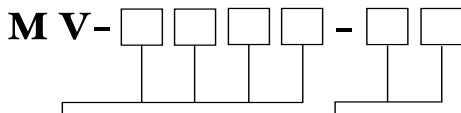
Enclosure:	IP66
------------	------

### Dimensions



## Ordering Information

Choose your camera type and lens option to determine the model number of the Multi-View Dome that meets your specifications.



### Cameras

<b>1203</b>	3 B/W Cameras
<b>1204</b>	4 B/W Cameras
<b>1503</b>	3 Color Cameras
<b>1504</b>	4 Color Cameras

### Lens

<b>04</b>	Lens pack*
<b>08</b>	8 mm
<b>12</b>	12 mm

\*4-mm standard. Includes a 2.5- and 6-mm lens. One pack per camera.



**GE Interlogix**  
Kalatel

MAILING ADDRESS  
Kalatel  
4575 Research Way, STE 250  
Corvallis, OR 97333, USA  
www.kalatel.com

AMERICAS  
800-469-1676 (US only)  
tel 541-754-9133  
fax 541-754-7162

ASIA  
tel 852-2907-8108  
fax 852-2142-5063

AUSTRALIA  
tel 61-3-9259-4700  
fax 61-3-9259-4799

EUROPE  
tel 32-2-725-11-20  
fax 32-2-721-86-13