



*GE Interlogix  
Kalatel*

**Rugged cameras boost customer confidence and protect our reputation**

When customers come into one of our 24-hour parking garages, they need to feel safe. And they need to feel confident their cars won't be vandalized or stolen when they leave them with us. Problem was, our old security cameras didn't work that well at night, and they were easy to knock out. My security dealer recommended Kalatel Ultra Rugged cameras and digital recorders. We put cameras in parking areas, elevators and exit booths. They're built tough to discourage vandalism. And even at night, they capture crystal-clear images we can quickly retrieve from the digital recorders. A few months ago, when a kid tried to break into a customer's car, our cameras captured every detail, and the police identified and arrested him within 24 hours. News like that gets around, and we're getting a reputation as the safest place to park downtown. Business is up because customers know they can park here with confidence.



**Ultra Rugged Line**  
Kalatel Heavy-Duty Discreet Cameras

# Rugged, high-resolution cameras for tough environments

For dependable video surveillance under tough conditions, count on the Kalatel Ultra Rugged line of security cameras. Choose from seven models to fit your requirements exactly. Every camera features heavy-duty construction to discourage vandals and stand up to harsh outdoor or

industrial environments. They're an excellent answer for monitoring areas that are not regularly patrolled.

Superior camera technology in every Ultra Rugged model delivers sharp, high-resolution images. Color cameras offer 480 TV lines of resolution; black-and-white cameras

offer 580 TV lines of resolution. That means you'll capture details like facial features and license plate numbers, making identification easier. In addition, some models are available with cameras that automatically switch from color mode to a more sensitive monochrome mode under low-light conditions.

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## Rugged Vari-View™ Dome



With its discreet, vandal-resistant design, the Rugged Dome Camera can be used in schools, banks, retail establishments and other commercial settings. It's easy to install just about anywhere, including concrete, rock, and brick walls or ceilings. Wall, flush, pendant and adjustable pendant mounting brackets are available.

- *Optional camera automatically switches from color mode to a more sensitive monochrome mode under low-light conditions, for 24-hour surveillance*
- *Hinged cover for easy adjustment and setup*
- *Impact-resistant Lexan® window and tamperproof screws*

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## Vari-View™ Track Camera



The Track Camera looks just like a track light, for discreet surveillance in retail establishments, museums or other business settings. Its swivel-and-elbow joint conceals camera wiring and makes it easy to adjust the camera's position. A circular black mount, a square 4-inch flush mount and a circular black box mount are all included, giving you multiple installation options.

- *Manual or DC auto iris control*
- *Can be wall or ceiling mounted in various positions*

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## Corner-Mount Camera



The discreet Corner-Mount Camera features a heavy-gauge stainless steel housing and a lockable, vandal-resistant cover. It's an excellent choice for law enforcement, industrial, elevator and other indoor applications.

- *Clear or tinted impact-resistant Lexan® window*
- *Optional camera automatically switches from color mode to a more sensitive monochrome under low-light conditions, for 24-hour surveillance*

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## Multi-View Dome



The Multi-View Dome Camera captures up to four images at once. It's a good choice for reception areas, hallway intersections and other locations where you want to capture multiple views from one vantage point.

- *Available with three or four fully adjustable high-resolution cameras*
- *Compact size, with 8.5-inch base and 6.5-inch dome*

The Multi-View Dome can be equipped with one to four high-resolution, color or black-and-white cameras. (Four camera model shown below)



One Multi-View Dome Camera can capture up to four views of the same area.



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## Dual-View Camera



The Dual-View Camera features two fully adjustable, high-resolution cameras, to capture two images at once from the same vantage point.

- *Three mounting options*
- *Impact-resistant Lexan® window and tamperproof screws*

The Dual-View Camera offers three mounting options depending on your application.



Surface conduit entry



Low-profile surface mount



Corner/cornice mount

The Dual-View Camera features two fully adjustable cameras inside its rugged, compact housing. You can capture two views at the same time—perfect for monitoring corridors and stairways.



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## CR Camera



The CR camera comes with two sets of mounting brackets to fit your application.



Ceiling mount



Corner mount

The compact, weatherproof CR camera can be wall, ceiling or corner mounted for discreet surveillance in both indoor and outdoor applications. Choose from six fixed lenses or a varifocal lens that allows you to manually adjust the magnification and field of view.

- *Clear or tinted impact-resistant Lexan® window*
- *Available with color or black-and-white camera*

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## The Brute®



The Brute's weatherproof, heavy-duty die-cast aluminum housing stands up to the elements and discourages would-be vandals, making it the perfect solution for outdoor surveillance applications.

- *Impact-resistant Lexan® window and tamperproof screws*
- *Adjustable housing when used with the wall/corner mount*

# Ultra Rugged Cameras

## It's in the details

**Multiple mounting choices**  
 Most Ultra Rugged cameras offer several mounting options. The Rugged Dome shown here includes a side conduit fitting to simplify surface mounting and wiring, if desired. Refer to technical specifications for mounting options.

**Withstand extreme temperatures**  
 Whether used outdoors or in an indoor environment subject to temperature extremes, Ultra Rugged cameras take the heat—and the cold. Every Ultra Rugged camera withstands temperatures from -4 to 122 °F (-20 to 50 °C).

Rugged Dome Camera



**Accept variable input voltage**  
 Ultra Rugged cameras accept input voltage from 10 to 40 VDC or 18 to 30 VAC. They make it easier to design and install your system.

**Vandal-resistant construction**  
 Heavy-duty construction discourages vandalism and makes Ultra Rugged cameras ideal for outdoor and industrial applications.

- Heavy-gauge stainless steel or die-cast housings
- Tamperproof screws
- Impact-resistant Lexan® windows or domes

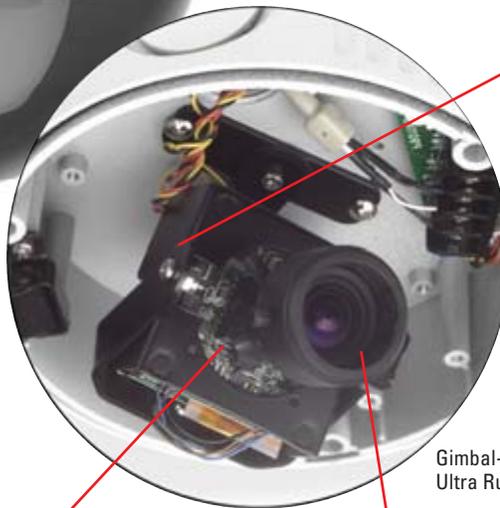
**Weatherproof IP 66 rating**  
 All Ultra Rugged cameras—except the indoor-only Corner Mount Camera—meet the Ingress Protection (IP) standard against dust and water entering the camera enclosure for reliable performance in severe outdoor and industrial applications.

On some models, you can specify a camera that switches from color to a more sensitive monochrome mode under low-light conditions.



**Adjustable camera position**  
 Each Ultra Rugged camera is fully adjustable so you can easily position it for the best viewing angle.

- The Track Camera features a unique swivel-and-elbow joint for easy positioning.
- All other Ultra Rugged cameras are adjustable within their housings.



Gimbal-style camera mount used in some Ultra Rugged cameras

**High-resolution cameras**  
 Every Ultra Rugged camera delivers sharp, detailed images.

- Black-and-white cameras feature 580 TV lines of resolution, with light sensitivity to 0.1 lux.
- Color cameras feature 480 TV lines of resolution, sensitive to 1 lux.
- Optional camera switches from color to monochrome under low-light conditions. (Available on select models.)

**Lens options**  
 Ultra Rugged cameras are available with fixed lenses or varifocal lenses, depending on the model. Consult the configuration table on the back cover for each camera's lens choices.

## Configure the right camera for your application

Use the configuration guides below to build Ultra Rugged cameras that fit your needs. All Ultra Rugged cameras

accept 10 to 40 VDC or 18 to 30 VAC. They take the guesswork out of installation.



**The Brute**  
TK-□□00-□□

Camera	Lens
12 B/W	04 Lens pack*
15 Color	08 8 mm
	12 12 mm

\* Lens pack includes a 2.5, 4 and 6 mm lens



**Dual-View Camera**  
DV-□□00-□□-□

Camera	Lens	Mount
12 B/W	04 Lens pack*	C Corner/Cornice
15 Color	08 8 mm	S Conduit Entry Surface
	12 12 mm	L Low-Profile Surface

\* Lens pack includes a 2.5, 4 and 6 mm lens



**Corner-Mount Camera**  
CM-□□00-□□-□

Camera	Lens	Housing Finish
12 B/W	04 Lens pack*	G Gray
15 Color	08 8 mm	S Brushed Stainless
	12 12 mm	

\* Lens pack includes a 2.5, 4 and 6 mm lens



**Multi-View Dome**  
MV-□□□□-□□

Camera	Lens
1201 1 B/W Camera	04 Lens pack*
1202 2 B/W Cameras	08 8 mm
1203 3 B/W Cameras	12 12 mm
1204 4 B/W Cameras	
1501 1 Color Camera	
1502 2 Color Cameras	
1503 3 Color Cameras	
1504 4 Color Cameras	

\* Lens pack includes a 2.5, 4 and 6 mm lens



**Rugged Dome**  
DR-□□00-□□□□-□

Camera	Lens	Transmission
12 B/W	VFA3 3-8 mm Varifocal	Blank Coaxial
15 Color	DC Auto Iris	T UTP
18 Color/Mono	VFA9 9-22 mm Varifocal	
	DC Auto Iris	
	29 2.9 mm	
	04 4 mm	
	06 6 mm	
	08 8 mm	
	12 12 mm	



**Ceiling/Wall Camera**  
CR-□□00-□□□□-□□

Camera	Lens	Mount
12 B/W	04 Lens pack*	WM Wall Mount
15 Color	08 8 mm	CW Ceiling Mount
	12 12 mm	CM Corner Mount
	VF 3-6 mm Varifocal Manual Iris	
	VFA3 3-8 mm Varifocal DC Auto Iris	
	VFA9 9-22 mm Varifocal DC Auto Iris	

Pendant mounts, wall mounts, extendable pendant mounts and flush mounts are available. Contact factory for details.

\* Lens pack includes a 2.5, 4 and 6 mm lens  
Corner-mount or flat-mount brackets are available for both Ceiling and Wall cameras.



**Track Camera**  
TC-□□00-□□□

Camera	Lens
12 B/W	VF Varifocal Manual Iris
15 Color	VFA Varifocal DC Auto Iris

The Track Camera includes adaptors for surface mounting with conduit entry




DR-WM



DR-FM



DR-EP




**GE Interlogix**  
Kalatel

**North America**  
toll-free 800-469-1676  
tel 541-754-9133  
fax 541-754-7162  
www.kalatel.com

**Latin America**  
tel 561-912-5321  
fax 561-998-6224

**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