

[www.GESecurity.com](http://www.GESecurity.com)

## **Corner-Mount Camera**

### **Overview**

The Corner-mount Camera features a heavy-gauge, stainless steel housing that fits discreetly into corners. A lockable front cover provides vandal resistance. Although it is designed for indoor applications, the Corner-mount Camera is rugged enough to withstand temperatures from 14° to 122° F (-10° to 50° C).

### **Outstanding Features**

The Corner-mount Camera comes with easy-to-install, impact resistant Lexan® viewing windows. Clear and tinted window finishes are provided so that you can decide whether or not to obscure view of the camera within.

Rugged stainless steel housing and lockable, vandal-resistant cover make the Corner-mount Camera ideal for industrial settings such as freight elevators. Choose from a brushed stainless or gray finish.

The Corner-mount Camera can be purchased with high resolution Ultra Line or standard resolution Premier Line black-and-white or color cameras. From the Ultra Line, you can select a black-and-white camera that delivers 580 TV lines of resolution and is sensitive to 0.1 lux or a color camera that delivers 480 TV lines of resolution and is sensitive to 1.0 lux. For standard resolution cameras, the Premier Line offers a black-and-white camera with 425 TV lines of resolution with sensitivity to 0.1 lux and a color camera that gives 380 TV lines of resolution and is sensitive to 1.0 lux.

Ultra Line options accept 10 to 40 VDC/18 to 30 VAC input voltage; Premier Line options accept 12 VDC only.



### **Standard Features**

- **Heavy-gauge stainless steel indoor housing fits discreetly into corners**
- **Lockable cover for vandal resistance**
- **Brushed stainless or gray finish**
- **Clear and tinted Lexan viewing windows**
- **High and standard resolution black-and-white and color cameras available**
- **Fully adjustable camera position**
- **Various lens options, including an 8 or 12 mm lens, or a 2.5, 4, and 6 mm lens pack**



# Corner-Mount Camera

## Specifications

### Ultra Line Camera Specifications

- Signal system: NTSC/EIA standard, PAL/CCIR optional
- Image sensor: 1/3 in interline transfer super HAD CCD
- 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: > 50 dB (AGC off)
- AGC: Max 30 dB
- Backlight compensation: Automatic histogram on (under AES), center window 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) to 1/100,000 sec
- Power supply: 10 to 40 VDC/18 to 30 VAC, isolated, reverse polarity protected
- Operating temperature: 14° to 122° F (-10° to 50° C)

### B/W Ultra Line Camera

- Resolution: 580 TVL
- Sensitivity: 0.1 lux @ f1.4 (minimum illumination); 0.01 lux (faceplate)
- Power consumption (per camera): 125 mA; 1.5 W @ 12 VDC, 3 W @ 24 VAC

### Color Ultra Line Camera

- Resolution: 480 TVL
- Sensitivity: 1.0 lux @ f1.4 (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

### Premier Line Camera Specifications

- Signal system: NTSC/EIA standard or PAL/CCIR option
- Image sensor: 1/3 in interline transfer CCD
- Picture elements: 512 H x 492 V
- Scanning system: 2:1 interlace—525 lines, 60 fields (NTSC/EIA); optional 625 lines, 50 fields (PAL/CCIR)
- Signal-to-noise ratio: 48 dB (AGC off)
- AGC: Max 30 dB
- Backlight compensation: On (under AES), center weighted
- Synchronization: Internal
- Gamma compensation: 0.45
- Video output: 1.0 V pk-pk 75 ohm unbalanced
- Electronic shutter: AES 1/60 to 1/100,000 sec
- Power supply: 12 VDC
- Operating temperature: 0° to 140° F (-18° to 60° C)

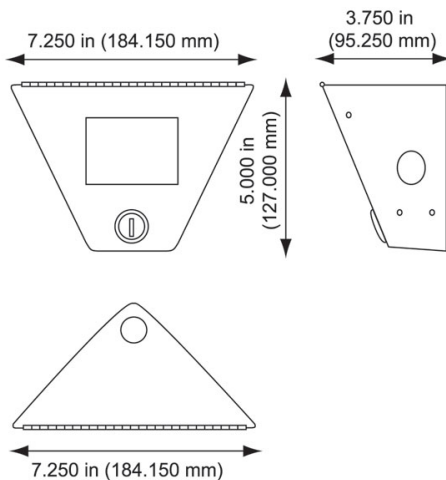
### B/W Premier Line Camera

- Resolution: 425 TVL
- Sensitivity: 0.1 lux @ f1.2 (minimum illumination); 0.01 lux (faceplate)
- Power consumption: 95 mA, 1.14 W

### Color Premier Line Camera

- Resolution: 380 TVL
- Sensitivity: 1.0 lux @ f1.2 (minimum illumination); 0.1 lux (faceplate)
- Power consumption: 120 mA, 1.45 W

## Related Diagram



## Ordering Information

Camera Type	Lens Type	Housing Finish (Ultra line only)
450 Premier B/W, 425 TVL	2.5 2.5 mm	G Gray
950 Premier Color, 380 TVL	4 4 mm	S Brushed Stainless
1200 Ultra B/W, 580 TVL	6 6 mm	
1500 Ultra Color, 480 TVL	8 8 mm	
	12 12 mm	

### Accessories

CM- [ ] - 4

- 1200 Ultra B/W, 580 TVL, with lens pack (includes 2.5, 4, and 6 mm lenses)
- 1500 Ultra Color, 480 TVL, with lens pack (includes 2.5, 4, and 6 mm lenses)



GE Security

Mailing Address  
4575 Research Way, STE 250  
Corvallis, OR 97333 USA  
www.GESecurity.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  
  
Latin America  
tel 305-267-4301  
fax 305-267-4300

www.GESecurity.com