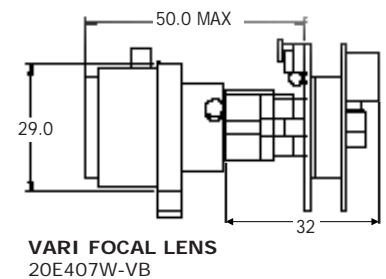
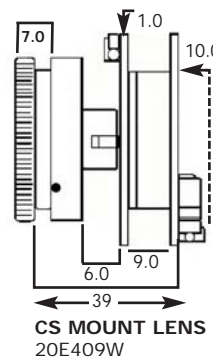
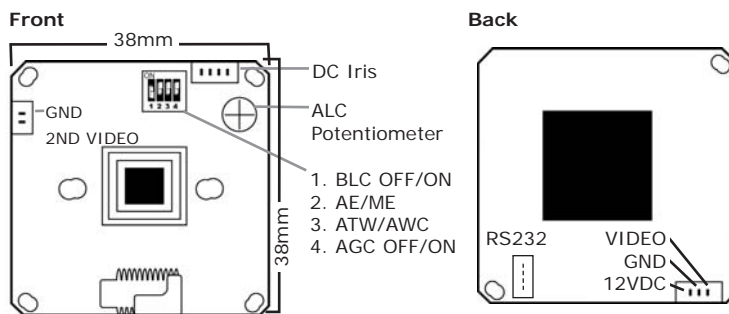




### Camera Features

- 1/3" High Resolution Sony CCD Imager
- True Day/Night Gen III With IR Filter Retraction Optimizes Sensitivity In B&W
- Wide Voltage Range (8V - 18VDC)
- DC Auto Iris
- Dip Switch Controllable Features



### Technical Specifications

Electrical	20E407T3	21E407T3
	NTSC	PAL
CCD Sensor	1/3" Sony CCD imager	
Active Pixels (HxV)	768 x 492	768 x 585
Horizontal Resolution	550 TVL	
Sensitivity	30 IRE 0.3 lux (F1.2) (Color) 30 IRE 0.01 lux (F1.2) (B&W) IR filter is removed by gen III lens mount mechanism at preset light level	
Signal To Noise Ratio	46 dB or more (AGC off)	
Gamma	0.45	
Synchronization	Internal	
Iris Control	DC iris + electronic Shutter	
Video Output	1V p-p composite 75 Ohms	
Power Supply	12VDC (8VDC~18VDC)	
Power Consumption	< 3W or less	

### Environmental

Ambient Operating Temp.	-10° C ~ 55° C (14° F ~ 131° F)
Ambient Operating Humidity	90% non-condensing
Storage Temp.	-25° C ~ 70° C (-13° F ~ 158° F)
Storage Humidity	95% non-condensing

### Mechanical

Dimensions (LxWxD)	38mm x 38mm x 30mm double board (1.49" x 1.49" x 1.19")
Weight	33g (without lens)
Lens Options	20E407T3-WB 2.6~6mm lens DC iris, F1.4 20E407T3-VB 4~9mm DC iris, F1.4 20E409T3 <b>CS mount</b> Note: board lens connector adaptation needed to use 4-pole CS lens connectors

### Accessories

Optional	24VAC power board
----------	-------------------

### Complementary Models

20/21E407	Standard Double Board Camera
20/21E407TW	Wide Dynamic Range Camera
20/21E407TW3	Wide Dynamic Range & True Day/Night Camera

