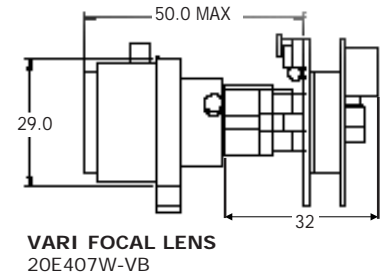
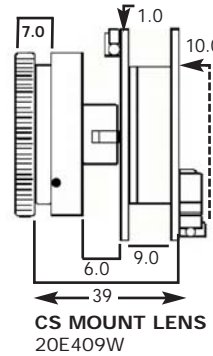
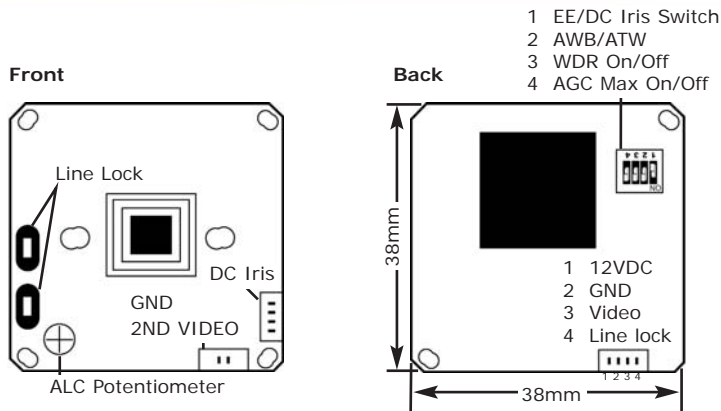




Camera Features

- 1/3" High Resolution Sony Double Speed CCD Imager
- Wide Dynamic Range (to 64dB)
- Wide Voltage Range (8V - 18VDC)
- Line Lock
- DC Auto Iris
- Dip Switch Controllable Features:
 - EE/DC Iris Switch
 - AWB/ATW
 - Wide Dynamic On/off
 - AGC Max On/Off



Technical Specifications

Electrical	20E407W	21E407W
	NTSC	PAL
CCD sensor	1/3" Sony double speed CCD imager	
Active pixels (HxV)	768 x 492	768 x 585
Horizontal resolution	450 TVL	
Sensitivity	30 IRE 0.3 lux (F1.2)	
Signal to noise ratio	46 dB or more (AGC off)	
Gamma	0.45	
Dynamic range	64 dB	
Synchronization	Internal, line lock	
Iris control	DC iris + electronic Shutter	
Video output	1V p-p composite 75 Ohms	
Power supply	12VDC (8VDC ~ 18VDC)	
Power consumption	<3W or less	

Mechanical

Dimensions (LxWxD)	38mm x 38mm x 30mm double board (1.49" x 1.49" x 1.19")	
Weight	33g (without lens)	
Lens options	20E407W-WB	2.6-6mm lens DC iris, F1.4
	20E407W-VB	4-9mm DC iris, F1.4
	20E409W	CS mount fits most commercially available lenses

Accessories

Optional	24VAC power board
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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

Complementary Models

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

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All data subject to change without notice.

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