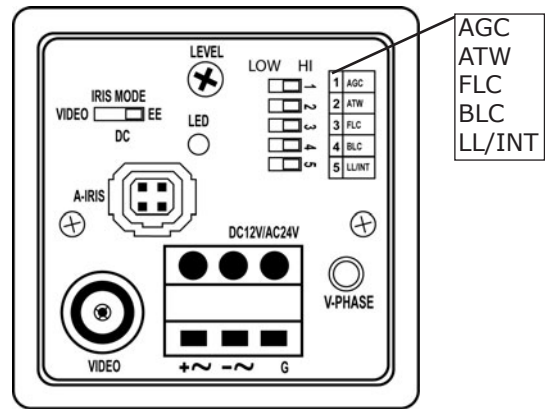
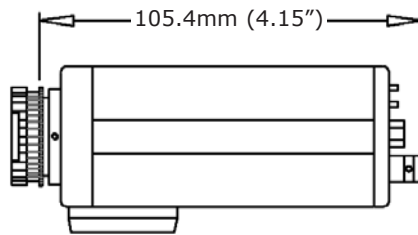
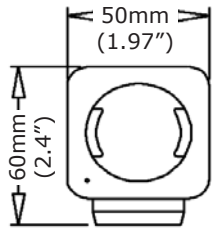




### Camera Features

- True Day/Night Gen III With IR Filter Retraction On CCD Maximizes Sensitivity In B&W Night Scenes
- 1/3" Sony Super HAD CCD
- Simple Intuitive Control
- Metal Housing Is Rugged Yet Compact
- 550 TVL



AGC  
ATW  
FLC  
BLC  
LL/INT

### Technical Specifications

#### Electrical

Electrical	20E709TDN3 NTSC
Image Sensor	1/3" Sony super HAD CCD
Active Pixels	768 x 492
Resolution	550 TVL
Scanning System	525 lines
Signal System	2:1 interlace
Sensitivity	0.3 lux at 30 IRE (F1.2) (Color) 0.01 lux at 30 IRE (F1.2) (B&W) IR filter is removed by Gen III lens mount mechanism at preset light level
Signal To Noise Ratio	> 46dB (AGC off)
Gamma	0.45
Gain	AGC on/off
Iris Controls	Video iris & DC iris
Synchronization	Internal/line lock
Back Light Compensation	On/off
Video Output	1Vp-p composite, 75 ohms
Day/Night	Automatic
Power Supply	12VDC/24VAC
Power Consumption	2.6W MAX
Power Indicator	LED (rear)

#### Environmental

Operating Temperature	-10° C ~ 55° C (14° F ~ 131° F)
Storage Temperature	-20° C ~ 70° C (-04° F ~ 158° F)
Operating Humidity	< 90% non-condensing
Storage Humidity	< 95% non-condensing

#### Mechanical

Dimensions W x H x D	50mm x 60mm x 105.4mm (1.97" x 2.4" x 4.15")
Weight	408.2g (0.90 lb)
Lens Mount	C, CS
Connectors	Power 3-pin terminal Video Output BNC (rear)

#### Accessories

Included	1 mounting plate: top or bottom mountable
Optional	60P24VAC - 24VAC power supply

04/21/09 PDS-20E709TDN3 REV D

All data subject to change without notice.

Videology® Imaging Solutions, Inc.



37M Lark Industrial Parkway  
Greenville, Rhode Island 02828 USA  
Tel: (401) 949 - 5332 Fax: (401) 949 - 5276  
North/South American Sales: Sales@videologyinc.com

Videology® Imaging Solutions, Europe B.V.

Neutronenlaan 4  
NL-5405 NH Uden, Netherlands  
Tel: +31 (0) 413 256261 Fax: +31 (0) 413 251712  
European Sales: Info@videology.nl