



### Camera Features

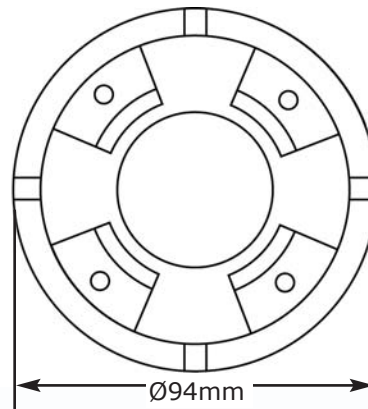
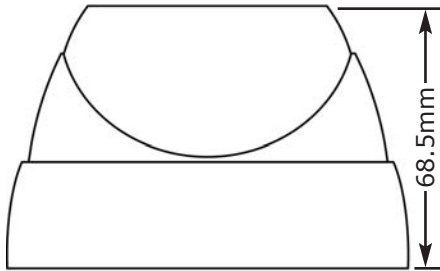
- Vandal Resistant Metal Housing
- Tilttable For Difficult Scenes
- Resolution of 480TVL
- 1/3" Sony Super HAD CCD

- Infrared Lamp Control

Day / Night  
Off / On  
Automatic

- Minimum Lot Sizes Required

Note: Equipment with audio recording capabilities is intended to be used only for legal and proper purposes. The customer assumes all liability related to legal and proper use per VIS waiver FOR-03-021.



### Technical Specifications

#### Electrical

	D4T9L3.6IR-A	
Image Sensor	1/3" Sony Super HAD CCD	
Total Pixels (H x V)	768 x 494 (NTSC)	752 x 582 (PAL)
Sensing Area	4.9mm x 3.7mm	
Resolution	480 TVL	
Sensitivity	0.8 lux, 0 lux with IR	
Signal To Noise Ratio	>48dB	
Gamma	0.45	
Gain Control	On / off	
Synchronization	Internal	
Scanning System	2:1 interlace	
White Balance	Auto	
Shutter Speed	Electronic	
	1/60 - 1/100,000 sec	1/50 - 1/100,000 sec
Iris Control	Video / DC iris	
Video Output	1Vp-p composite video @ 75 ohms	
Audio	Yes	
Infrared Lamp Control	Day / night, off / on, automatic	
Infrared Wavelength	850nm	
Infrared Lamp Distance	20m (23 IR LEDs)	
Power Supply	12VDC	
Power Consumption	260mA	

#### Environmental

Ambient Operating Temperature	-15°C ~ 50°C (-5°F ~ 113°F)
Operating Humidity	RH 85% max
Storage Temperature	-30°C ~ 60°C (14°F ~ 113°F)
Storage Humidity	RH 85% max

#### Mechanical

Dimensions	Ø 94mm x 68.5mm (Ø 3.7" x 2.69")
Lens	M12 mount, 6mm (3.6mm/12mm)
Various optional M-12 & CS mount lenses are available with minimum lot sizes	

#### Complementary Models (Min 100pc lot size is required)

D4T9L3.6IR	480 TVL
D4T7L3.6IR	420 TVL