# HIGH RESOLUTION COLOR DAY/NIGHT

# PROFESSIONAL CAMERA



#### FEATURES

- Ultra High Resolution (540 TV Lines)
- **DAY & NIGHT:** Automatically selects the mode that is appropriate for daytime or night-time conditions.
- High Sensitivity: The built-in high sensitivity COLOR CCD produces clear images even in extremely low light conditions. 0.3Lux (0.1Lux B/W) and 0.002 Lux with SENS-UP enabled.
- DNR (Digital Noise Reduction): Reduced noise coupled with improved signal-to-noise ratio (S/N ratio) provides a sharper, clearer image display even in the low light conditions. Eliminating the noise also reduces image sizes (when recording onto a hard drive) by up to 30%.
- Electronic IRIS: The electronic IRIS function enables continuous automatic control of the shutter between 1/60~1/120,000 seconds (NTSC) 1/50~1/120,000 seconds (PAL) .
- PRIVACY Function: The PRIVACY function conceals the areas you do not wish to appear on the screen.

## SPECIFICATIONS

Image Sensor:	High Resolution 1/3" Advanced CCD Image Sensor	
Video Format	NTSC	
Effective Pixels:	768(H) x 494(V)	
Resolution:	540 TV Lines	
Scan System	2:1 Interlace	
Sync System	Internal	
S/N Ratio:	50dB (AGC Off)	
Iris:	DC / VIDEO	
AES Shutter Speed:	AUTO / MANUAL(1/60~1/120,000)	
Mini Illumination:	0.3Lux/F1.2(Color), 0.1Lux/F1.2(B/W), 0.002Lux(Sens-up)	
Video Output:	1.0Vp-p/75(Video 0.714Vp-p Sync 0.286Vp-p)	
Lens/ Lens Mount:	3.0 - 8.5 Varifocal Lens / C/CS Mount (Screw Lock)	
FOV (Diagonal):	39 - 90°	
Termination:	BNC Female, DC Power Jack	
IR LED/ Night Vision Range:	N/A	
Power Requirement	12V DC / 24V AC (DC Power Adapter Incl.)	
Power Consumption	170mA(AC24V)/260mA(DC12V)	
Operating Temp Range	-10°C ~ +50°C (14°F ~ 122°F ) / 30~90% RH	
Dimension (excl. lens & stand)	2.4" x 4.7" x 2.36" / 63 x 120 x 60mm (W x D x H)	
Unit Weight	360g/0.75 lbs	
Environmental Rating	N/A	



### PRODUCT INFORMATION

UPC:	7-78597-08010-0
Package Weight:	3.7 lbs / 1.67 Kgs
	(W x H x D) 13.1" x 6.7" x 3" 335 mm x 171 mm x 76 mm
Package Cube:	0.154 ft/ 0.004m
Includes:	1 x 3.0-8.5mm Varifocal Lens 1 x 65ft Extension Cable 1 x 12V 300mA DC Power Supply 1 x Mounting Stand

#### DIMENSIONS







60mm — 4.7in/120mm →



CVC8010

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2.36in/