



## CDB540D Box Camera Specification Sheet



### Superior Technology & Capabilities

- Ultra Resolution 540 TVL Color Camera
- Excellent Sensitivity of 0.1 Lux at F1.2, 10IRE Color Mode
- Color Killer Function Eliminates Color in Low Light to Reduce Noise Level
- Flickerless Switch for 50/60Hz Frequency
- DSP Day/Night Camera

### Camera Features

<b>Sensor</b>	1/3" Interline Sony CCD
<b>Effective Pixels</b>	NTSC: 768 (H) x 494 (V)
<b>Sensitivity</b>	0.1 Lux at F1.2, Color mode 0.01 Lux, F1.2, B/W mode (with ICR Filter)
<b>ICR Filter</b>	IR Cut Removable Filter
<b>Resolution</b>	More than 540TVL Color Mode/More than 600TVL B/W Mode
<b>Day/Night Mode</b>	Yes
<b>Video Output</b>	1Vp ~ p, 75 ohms
<b>Signal to Noise Ratio</b>	More than 52dB (AGC Off)
<b>Auto White Balance</b>	Auto: 2,600 ~ 10,000° K
<b>AGC</b>	Automatic or Manual
<b>Auto Iris Control</b>	Video Drive or DC Drive Selectable
<b>Backlight Compensation</b>	On / Off Selectable
<b>Flickerless Mode</b>	On / Off Selectable
<b>Synchronisation System</b>	Internal or Line lock (On / Off)



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## SPECIFICATIONS

# CDB540D

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### Lens Options

Lens Mount	Accepts C/CS Mount
Aperture Contour Correction	Vertical & Horizontal

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### Power Supply

Power Source	AC24V/DC12V (Low Voltage)
Consumption	5W Maximum

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### Mechanical

Dimension (LxWxH)	123.2 x 68 x 51mm
Weight	.0545 kg (1.92 oz)
Material	Aluminum

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### Environmental

Operating Temperature	-10° C ~ 50° C
Storage Temperature	-20° C ~ 60° C



## Global Surveillance Management Solutions

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