



## BC-540HR

Box Camera: High Resolution Color

- Sony DSP (Digital Signal Processor)
- Sony 1/3" Super HAD CCD
- Horizontal Resolution of more than 540TVL
- Automatic White Balance(AWB)
- C/CS Mount Lens Adaptable without Additional Adaptor
- DC12V/AC24V Dual Power (Non-Polarity)



### Specifications

<b>Image Sensor:</b>	Sony 1/3" Super HAD CCD
<b>TV System:</b>	NTSC or PAL
<b>Effective Pixels:</b>	410K(NTSC)/470K(PAL)
<b>Horizontal Resolution:</b>	540TVL
<b>White Balance:</b>	Automatic White Balance(AWB)
<b>Scanning System</b>	525 Lines(NTSC), 625 Lines(PAL) 2 : 1 Interlace
<b>Sync. System:</b>	Internal(DC12V)/L.L(External/AC24V) : Auto
<b>Scanning Frequency:</b>	Switching
<b>Min. Illumination:</b>	(H)15.734KHz (V)59.94Hz [NTSC], (H)15.625KHz
<b>Lens:</b>	(V)50Hz [PAL]
<b>Min. Illumination:</b>	0.5 Lux
<b>Lens:</b>	C/CS Mountable (Not Included)
<b>Electrical Shutter:</b>	1/60 ~ 100,000(NTSC), 1/50 ~ 100,000(PAL)
<b>S/N Ratio:</b>	More than 48dB (AGC Off)
<b>Gamma Correction:</b>	0.45
<b>Video Output:</b>	VBS 1.0Vp-p Composite
<b>Function Key:</b>	AGC/A.I, E.E/BLC/FLK/PUSH, ATW S/W, DC Level Adjustment



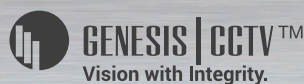
# BC-540HR



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## Specifications

<b>Electrical</b>	<b>Power Source:</b>	DC12V/AC24V Dual Power (Non-Polarity)
	<b>Power Consumption:</b>	DC12V : 300mA / AC24V : 5W
	<b>Connector Video Output:</b>	BNC
	<b>Power Output:</b>	Terminal Block
<b>Physical Properties</b>	<b>Camera Mount:</b>	1/4"-20UNC thread on top and bottom
	<b>Material:</b>	Aluminum
	<b>Color:</b>	Ivory
	<b>Dimensions(mm):</b>	65(W)X54(H)X133(D)
	<b>Weight:</b>	X133(D)
<b>Environment</b>	<b>Operating Temperature:</b>	14° ~ 122° (-10° ~ 50°)
	<b>Relative Humidity:</b>	-22° ~ 140° (-30° ~ 60°)
	<b>Storage Temperature:</b>	Up to 90%RH



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