

# SANYO

## 1/3" B/W CCD HIGH PERFORMANCE CAMERA

- 400TVL of Horizontal Resolution
- Minimum Scene Illumination of 0.05 Lux @ F1.2
- Center Zone Backlight Compensation
- Video & DC Lens Operation
- 12V DC / 24V AC Dual Power Operation

**VCB-3454**



(Shown with Optional Lens)

# VCB-3454

1/3" B/W CCD  
HIGH PERFORMANCE CAMERA

## Specifications

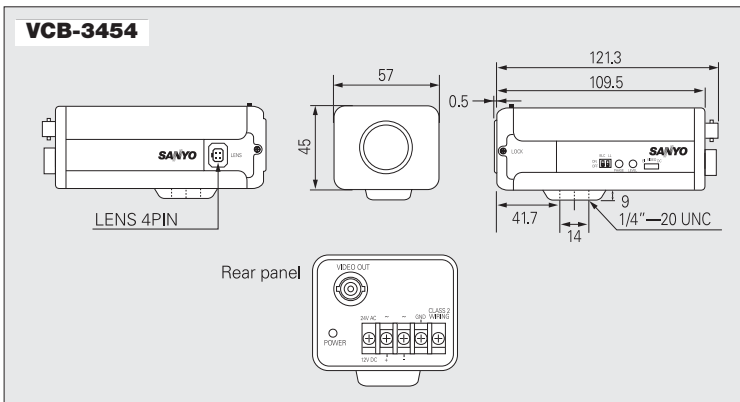
<b>Image System</b>	
<b>Image Sensor</b>	1/3" IT CCD
<b>Picture Elements</b>	Effective: 510 (H) x 492 (V)
<b>Horizontal Resolution</b>	400 TVL
<b>Minimum Illumination</b>	0.05 Lux (@ F1.2, 50IRE)
<b>Video Output Level</b>	1.0Vp-p (75-ohm composite)
<b>S/N Ratio</b>	More than 50dB
<b>Synchronization</b>	INT/L-L (Slide SW)
<b>Electronic Iris</b>	Yes
<b>Electronic Shutter</b>	-
<b>Gain Control</b>	Auto
<b>White Balance</b>	-
<b>Control</b>	
<b>Electronic Iris</b>	ON/OFF (Slide SW)
<b>BLC</b>	ON/OFF (Slide SW)
<b>White Balance</b>	-
<b>Auto Iris Lens</b>	VIDEO/DC (Slide SW)
<b>Color Adjustment</b>	-
<b>Lens Iris Level</b>	LEVEL: L, H (VR)
<b>V-Phase</b>	LINE PHASE (VR)
<b>GAMMA</b>	-
<b>Sockets</b>	
<b>Video Out</b>	BNC x 1
<b>Iris Control</b>	4-pin
<b>Power Inpt Terminal</b>	3-pin Terminal
<b>Lens Mount</b>	CS
<b>Power Source</b>	24V AC / 12V DC
<b>Power Consumption (approx.)</b>	3.0W
<b>Dimensions</b>	2.2(W) x 1.77(H) x 4.33(D)in. [57(W) x 45(H) x 110(D)mm]
<b>Weight (approx.)</b>	8.64oz [245g]

## Main Features

- 1/3" CCD image sensor with approx. 270,000 picture elements
- Horizontal resolution of 400 TV lines, S/N ratio of more than 50 dB
- Backlight compensation
- Minimum required illumination of 0.05 Lux (@ F1.2 lens)
- Electronic iris (indoor use)
- Internal sync / line lock
- CS mount
- Flange back adjustable externally
- 24V AC or 12V DC dual power operation

Specifications and product design are subject to change without notice.  
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## Dimensions



# SANYO

SANYO Security Products  
21605 Plummer Street  
Chatsworth, CA 91311  
Phone: (888) 893-7403  
Fax: (888) 818-2597  
Technical Support: (888) 66-SANYO  
www.sanyocctv.com