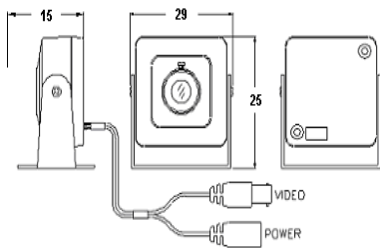




## Mintron™ 34C2A

### 1/4" Medium Resolution DSP Color Mini-Camera



### Features

- ⚡ 1/4" Panasonic Color CCD and Mintron 20MIPS DSP
- ⚡ 380 TV Lines (470 TV line equivalent with Adaptive Edge Enhancement)
- ⚡ 0.5 LUX at F1.2
- ⚡ Super small size of 1.25" x 1" x .75" for easy concealment

### Description

A tiny, inexpensive, color CCTV mini-camera with 1/4" CCD and Mintron™ 20MIPS DSP. This camera produces good quality video, in color, at 380/470 TV lines with a good minimum illumination level of 0.5 Lux @F1.2. **Recommended Use:** Indoors, where an interchangeable lens is not needed and lighting is relatively constant. Offers a very unobtrusive camera because of small size. Provides good quality video down to relatively low light levels. Particularly suited to covert use.

Mintron™ 34C2A & 34C2AN SPECIFICATIONS		
MODEL	34C2A	34C2AN
TV System	NTSC	PAL
Picture Element	542 (H) x 492 (V)	542 (H) x 582(V)
Scanning System	525 lines, 60 fields/sec	
Sync System	Internal	
Minimum Illumination	0.5 Lux at F1.2	
Lens & View Angle	4mm F2.0 / 52°	
Resolution	380 TVL / 470 TVL ( Enhanced)	
S/N Ratio	52dB ( MIN ) / 60dB ( TYP ) (AGC OFF)	
Auto Iris	A.E.S.	
A.E.S.	1/60~1/120,000 sec.	
Video Output	1.0V p-p composite video at 75 ohm	
Gamma Correction	0.45	
Gain Control	AGC	
White Balance	ATW / AWB	
White Balance Range	ATW ( 3200---10000 °K ) / AWB (Auto White Balance) / FIX( 3200 °K )	
Operation Temperature	-20°C TO 50°C	
Operation Humidity	within 85%RH	
Power Source	DC 12V±1V / 70mA	

### Sentry Security Systems Inc.

1-1257 Midland Ave - Kingston, Ontario K7P 2Y1 Canada

Web: [www.sentry-resellers.com](http://www.sentry-resellers.com) | [www.cctvsentry.com](http://www.cctvsentry.com)

Phone: 866.736.8796 | Fax: 613.384.1733 | Email: [sales@cctvsentry.com](mailto:sales@cctvsentry.com)



Camera	Style	Indoor	Outdoor	A/I Drive	Lens	Lux	Resolution (TV Lines)	Digital Zoom
<b>Sentry</b>								
S-831D	Mini Dome	Yes	No	No	3.6mm	0.25	380	No
S-5312IR	Waterproof, IR Bullet Camera	Yes	Yes	No	3.6mm	0.0 with Infrared	380	No
S-5324IR	Waterproof, IR Bullet Camera	Yes	Yes	No	6mm	0.0 with Infrared	380	No
S-631B	Long Body	Yes	Yes	Yes	C/CS Mount	0.2	380	No
S-631BH-D/N	Long Body	Yes	Yes	Yes	C/CS Mount	0.03	470	No
S-631B-D/N	Long Body	Yes	Yes	Yes	C/CS Mount	0.03	380	No
S-831AD-VP/VF	Vandal Resistant, Weatherproof, Mini Dome	Yes	Yes	Yes	3.5mm-8mm vari-focal, auto-iris	0.2	380	No
S-531PIR	Pinhole, mounted in a PIR case	Yes	No	No	3.7mm	0.2	380	No
<b>Mintron</b>								
84K0	Mini Dome	Yes	No	No	3.7mm	0.5	380/470	No
84K0N-N	Mini Dome with IR LEDs	Yes	No	No	4.3mm	0.5 (0.0 with Infrared)	380/470	No
84K20-VF	Mini Dome	Yes	No	No	4 to 8mm vari-focal, auto-iris	0.5	380/470	No
34C2A	Mini Camera	Yes	No	No	4mm	0.5	380/470	No
34K0	Mini Camera	Yes	No	No	3.6mm	0.5	380/470	2X
34K0I	Pinhole Mini Camera	Yes	No	No	3.7mm pinhole	1.0	380/470	2X
83X10	Mini Dome	Yes	No	No	3.6mm	0.3	380/470	No
83X10H	Mini Dome	Yes	No	No	3.6mm	0.4	470/580	No
63X11	Long Body	Yes	Yes	Yes	C/CS Mount	0.3	380/470	2X
63X11H	Long Body	Yes	Yes	Yes	C/CS Mount	0.4	470/580	2X
63K3	Long Body	Yes	Yes	Yes	C/CS Mount	0.3	380/470	2X OSD
63W1	Long Body	Yes	Yes	Yes	C/CS Mount	0.015	470/580	2X OSD
63V1H	Long Body	Yes	Yes	Yes	C/CS Mount	0.003	470/580	2X OSD
63V5H	Long Body	Yes	Yes	Yes	C/CS Mount	0.003	470/580	2X OSD
64G2DH	Long Body	Yes	Yes	N/A	4 to 88mm	0.02	470/580	220X
B-83X10N-N	Vandal Proof IR Mini Dome	Yes	Yes	No	3.7mm	0.5, (0.0 with Infrared)	380/470	No
B-53X10N-N	Vandal Proof, Weather proof, IR Bullet Camera	Yes	Yes	No	3.7mm	0.5, (0.0 with Infrared)	380/470	No
D-54K0	Waterproof, IR Bullet Camera	Yes	Yes	No	4.3mm	0.5, (0.0 with Infrared)	380/470	No

Prices and specification may change without prior notification. Please contact a sales representative for the latest information. The information contained in this document is confidential. Any use, reproduction or distribution must have prior consent from Sentry Security Systems Inc.

**Sentry Security Systems Inc.**

1-1257 Midland Ave - Kingston, Ontario K7P 2Y1 Canada

Web: [www.sentry-resellers.com](http://www.sentry-resellers.com) | [www.cctvsentry.com](http://www.cctvsentry.com)

Phone: 866.736.8796 | Fax: 613.384.1733 | Email: [sales@cctvsentry.com](mailto:sales@cctvsentry.com)