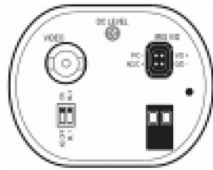


# CD32



An economical 1/3" CCD Color Camera with mid resolution of 420TVL. Perfect for general surveillance to fit all kinds of installation.

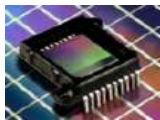
## FEATURES AND CHARACTERISTICS



Compatible to various lens type with adjustable mount to fit all lens configurations.



Employs Digital Signal Processor (DSP) chip-set for accurate image processing and control.



Built with 1/3" CCD sensor with resolution of 420TVL.



Fits nicely into all kinds of indoor / outdoor housing to protect camera.

SPECIFICATION	
	CD32
Image Device	Color 1/3" CCD
Sync System	2:1 Internal
Scanning Frequency	PAL : Hor. 15,625Hz x Ver. 50Hz
Picture Elements	PAL: 537(H) x 597(V), 625 lines 50Hz
Resolution	CVBS : 420TVL
Sensitivity (AGC on)	0.01 Lux at F1.2, 0 Lux under IR illumination
S/N Ratio	>60dB (AGC off, AESC off, Y sig.)
Auto Electronic Shutter	1/50(60) ~ 1/100,000 second
Back Light Compensation	64 detection area + enhanced center compensation
Auto Gain Control (AGC)	Up to 65 dB = ALC + Sample 32dB + DSP 28dB
White Balance Adaptation	Auto White Balance: 1800°K~11000°K
Picture aperture	Hor. 2H, Ver. 2V Enhancement
Synchronization	Internal
Video Output	1.0 Vp-p, 75Ω BNC
Gamma Characteristic	0.45 or 1.0
Visible Spectrum	240nm ~1,200nm
D.S.P. memory format	16 Bit 256 word
D.S.P. converter ratio	8 Bit (A/D), 10Bit (D/A)
D.S.P. storage device	EEPROM
Lens Mounting	C or CS mounting,
Iris Compatibility	DC iris
Power Voltage	DC 12
Power Consumption	1.2W, 100mA
Camera Mount	¼" 20unc, Top or Bottom mounting
Casing Structure	Aluminum alloy, Ivory Color
Dimension & Weight	62(W) x 52(W) x 110(L)mm, 350g.
Ambient Temperature	Operating: -15°C ~ +60°C, Storage: -30°C ~ +70°C
Ambient Humidity	0 to 95% relative, non-condensing
Geometric Distortion	None