

VITEK

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VTC-IRBD1

B/W CCD BOARD CAMERA w/ IR LED ILLUMINATION

FEATURES

- 380 TV LINES OF HORIZONTAL RESOLUTION AND HIGH PICTURE QUALITY
- BUILT IN AUTO ELECTRONIC SHUTTER
- MINIMUM ILLUMINATION OF 0 LUX/F2.0 (WITHIN 4 METERS)
- SIGNAL-TO-NOISE RATIO OF 45dB
- LONG LIFE AND RELIABILITY



The VTC-IRBD1 employs a 1/3" Samsung CCD image device which provides extremely long life and high reliability. This B/W camera offers excellent reproducibility with low lag and high burn resistance, and is not subject to distortion from magnetic fields and functions in a wide temperature range. This camera is easily installed in covert objects and because the VTC-IRBD1 is DC powered, it can be used for mobile applications.

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INDUSTRIAL VIDEO PRODUCTS, INC.
"QUALITY PRODUCTS AT AN AFFORDABLE PRICE"



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SPECIFICATIONS

Pick Up Element	1/3" B/W Samsung CCD image sensor
Resolution	380 TV lines
Min. Illumination	0 Lux/F2.0 (within 4 meters) / 0.5 Lux/F2.0 (within 4 meters)
Number of Pixels	510 x 492 (NTSC) / 500 x 582 (PAL)
S/N Ratio	More than 46dB
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
Standard Board Lens	f3.6mm / F2.0
Current Consumption	140mA
Power Source	DC 12V +/-10%
Lens Angle	92°
Load Impedance	75ohms
Dimensions	2.08" (W) x1.68" (H) x .64 (D)



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