




# CV-035M

Digital Double-speed Black-and-white Camera



\*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

 This model has been discontinued.  
Compliance with the certification standard is ensured as of the time of shipment from our company.

Contact Us: 1-888-539-3623

Recommended Replaceable Products: [Environment-resistant 0.31 megapixel camera \(Monochrome\) - CA-035M](#)

## Specifications

Model		CV-035M
Type		Camera
Image element		1/3 -inch monochrome CCD image receiving element, 2 x high-speed reading using square-pixel, 350,000 pixels Unit cell size: 7.4 x 7.4 $\mu$ m <a href="#">0.29 x 0.29 Mil</a>
Valid pixel count		320,000 pixels 656 (H) x 492 (V) *1
Pixel transfer frequency		24.5MHz
Scanning system		Progressive (16 ms) Interlace (8.8 ms)
Transfer system		Digital serial transfer
Electronic shutter		1/15, 1/30, 1/60, 1/120, 1/240, 1/500, 1/1000, 1/2000, 1/5000, 1/10000, 1/20000, 0.05 msec to 9000 msec can be set with numeric values.
Lens mount		C-mount
Environmental resistance	Ambient temperature	0 to +50 °C <a href="#">32 to 122 °F</a>
	Relative humidity	35 to 85 % RH (No condensation)
Weight		Approx. 100 g (not including lens)

\*1 In 310,000-pixel mode, 310,000 pixels (640 x 480) serve as the processing area. In 240,000-pixel mode, 240,000 pixels (512 x 480) serve as the processing area.

\* Download CAD file or product manual for larger image/text and more detail.

**With plastic mount attached (factory shipped condition)**

