

Standard Vari-Focal Lens Compatible with 4K/8-Mega-Pixel Resolution and NIR (Near-IR) Bandwidth 1/1.7" 3.8-17mm F/1.4 (Model: M117VG3817IR)



NEW

4K

8MP

Model			M117VG3817IR
Imager Size			1/1.7"
Mount Type			CS
Focal Length			3.8 ∼ 17mm
Aperture Range			F/1.4 ∼ Close
Field of View Angle (Horizontal × Vertical)	1/1.7"	Wide	121.2° × 67.2°
		Tele	28.1° × 16.1°
	1/1.8"	Wide	114.2° × 63.5°
		Tele	26.6° × 15.2°
Focusing Range			0.3m ∼ ∞
Operation	Focus		Manual w/lock
	Zoom		Manual w/lock
	Iris		DC Auto Iris
Wave Length			Visible Light ∼ Near Infrared

Key Features

➤ High Optical Performance Compatible with "4K/8 Mega-Pixel" Resolution

- Image fidelity compatible with 4K/8 mega-pixel and 5 mega-pixel cameras.
- High-Fidelity 5Mega-Pixel Resolution is Warranted Including NIR Bandwidth.

➤ High Sensitivity Enhanced by the F-number F/1.4

- The F-number of F/1.4 renders high sensitivity that enables night-time surveillance in 8 mega-pixel resolution.

➤ Horizontal FOV Angle of 121.2°

- Focal Length of 3.8–17 mm*. *For 1/3": Corresponds to the focal distance of 2.5 – 11.2 mm

➤ Other Features

- Substantial Reduction in Chromatic Blur, Ghosting, and Flare.
- Adoption of a Metal Mount for Higher Reliability.
- A newly adopted slip-mount mechanism assists the lens/camera integration for easy installation.

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