

M12 Micro-Video Lenses

Navitar M12 micro-video S-mount lenses, designed for CCD and CMOS digital image sensors, are widely used for consumer and industrial security and scanning applications. Though compact in size, the multi-element all glass design offers optimum performance and the highest image quality.



- Megapixel Lenses for CCD/CMOS Board Level Cameras
- 1.2 to 12.0mm Focal Length
- Multi-Element, High Quality Glass Optics
- M12 x 0.5mm Thread
- IR-Cut Filter at 650nm IR (Except 1-26818 and 1-26819)
- Fixed Focal Length
- Infinite Working Distance (400mm – ∞)
- Industrial and Commercial Surveillance
- Robotics and Automotive
- Industrial Imaging
- Defense and Security
- OEM Applications
- Virtual Reality Cameras

Available Lenses & Specifications

Part #	Sensor Size	Focal Length (mm)	Aperture	Mechanical BFL in Air (mm)	Image Circle Diag. (mm)	Angle of View H x V	Distortion (F - Θ)
1-26815	1/4"	1.2	F/2	1.55	3.837	190 x 117	-3.6%
1-26816	1/2.8"	2.5	F/2	4.57	6.400	125 x 91	-12.9%
1-26817	1/2.7"	3.0	F/2	5.16	6.500	114 x 61	-10.2%
1-26818	1/2.7"	3.5	F/2.5	6.89	6.615	102 x 53	-13.9%
1-26819	1/2.7"	4.0	F/2	6.24	6.609	86 x 47	-6.5%
1-26820	1/2.7"	4.9	F/2	6.03	6.609	70 x 38	-4.1%
1-26821	1/2.7"	6.0	F/2	6.74	6.609	57 x 31	-5.3% / -16.3% f tan
1-26822	1/2.7"	8.0	F/2	6.78	6.615	42 x 23	-3.9% / -9.9% f tan
1-62823	1/2.7"	12.0	F/2	5.66	6.615	27 x 15	-2.4% f tan

Contact your Navitar representative for additional information and pricing.

Navitar, Inc.

200 Commerce Dr. Rochester, NY 14623
 Phone: 585.359.4000 | Fax 585.359.4999
 info@navitar.com | www.navitar.com