

Optional CS-mount lenses

Greater flexibility for specific surveillance needs

Axis fixed network cameras are equipped with carefully selected lenses to provide the best possible performance and durability. A wide variety of different CS mount lenses helps meet different surveillance requirements or specifications such as resolution, focal length or aperture. The match between a lens, the camera sensor and the mechanical design is crucial for the performance of a camera. Axis offers tested and approved optional CS mount lenses allowing for greater surveillance flexibility while maintaining excellent image quality. The CS mount portfolio includes i-CS, P-Iris and DC-iris lenses, ranging from wide-angle lenses, with barrel distortion reduction, to telephoto lenses.

- > [Tested and approved by Axis](#)
- > [Targeted at specific needs](#)
- > [Excellent video quality](#)
- > [Lenses for extreme light sensitivity](#)
- > [Day and night lenses](#)



Theia Varifocal Ultra Wide Lens 1.8-3.0 mm

Part number	5503-161	CS-mount For compatible products, go to www.axis.com
Properties	IR corrected 1.8 – 3.0 mm, F1.8 DC-iris	Dimensions L x Ø: 49.3 x 15.6 mm (1.9 x 0.6 in)

Fujinon Varifocal Lens 2.2-6 mm

Part number	5800-781	CS-mount For compatible products, go to www.axis.com
Properties	IR corrected lens 2.2 – 6 mm, F1.3 DC-iris	Dimensions L x Ø: 57 x 49 mm (2.2 x 1.9 in)

Fujinon Varifocal Megapixel Lens 2.2-6 mm

Part number	5502-751	CS-mount For compatible products, go to www.axis.com
Properties	IR corrected lens 2.2 – 6 mm, F1.3 DC-iris	Dimensions L x Ø: 54 x 38 mm (2.1 x 1.5 in)

Varifocal Megapixel Lens 2.4-6 mm

Part number	5500-871	CS-mount For compatible products, go to www.axis.com
Properties	2.4 – 6 mm, F1.2 DC-iris	Dimensions L x Ø: 57,6 x 43.2 mm (2.3 x 1.7 in)

Manual Iris Varifocal Lens 2.4-6 mm

Part number	5503-181	CS-mount For compatible products, go to www.axis.com
Properties	2.4 – 6 mm, F1.6 Manual iris	Dimensions L x Ø: 37.1 x 32.5 mm (1.5 x 1.3 in)

Varifocal Lens 2.8-8.5 mm, P-iris

Part number	5801-491	CS-mount For compatible products, go to www.axis.com
Properties	2.8 – 8.5 mm, F1.2 P-iris	Dimensions L x Ø: 59 x 40 mm (2.3 x 1.6 in)

Fujinon Varifocal Lens 8-80 mm, DC-iris

Part number	5506-991	C- and CS-mount For compatible products, go to www.axis.com
Properties	IR corrected 8 – 80 mm, F1.6 DC-iris	Dimensions L x Ø: 89.3 x 66.3 mm (3.5 x 2.6 in)

Theia Varifocal Telephoto Lens 9-40 mm, DC-iris

Part number	5503-171	CS-mount For compatible products, go to www.axis.com
Properties	IR corrected 9 – 40 mm, F1.5 DC-iris	Dimensions L x Ø: 49.3 x 25.5 mm (1.9 x 1.0 in)

Theia Varifocal Telephoto Lens 9-40 mm, P-iris

Part number	5504-901	CS-mount For compatible products, go to www.axis.com
Properties	IR corrected 9 – 40 mm, F1.5 P-Iris	Dimensions L x Ø: 49.3 x 25.5 mm (1.9 x 1.0 in)

Computar 12.5-50 mm, DC-iris

Part number	5800-791	CS-mount For compatible products, go to www.axis.com
Properties	IR corrected lens 12.5 – 50 mm, F1.4 DC-iris	Dimensions L x Ø: 58 x 46 mm (2.3 x 1.8 in)

Computar 12.5-50 mm, P-iris

Part number	5800-801	CS-mount For compatible products, go to www.axis.com
Properties	IR corrected lens 12.5 – 50 mm, F1.4 P-Iris	Dimensions L x Ø: 59 x 46 mm (2.3 x 1.8 in)

Fujinon Varifocal Megapixel Lens 15-50 mm

Part number	5502-761	CS-mount For compatible products, go to www.axis.com
Properties	15 – 50 mm, F1.5 DC-iris	Dimensions L x Ø: 59 x 38 mm (2.3 x 1.5 in)

Fujinon Varifocal Lens 15-50 mm

Part number	5503-421	CS-mount For compatible products, go to www.axis.com
Properties	15 – 50 mm, F1.5 IR corrected DC-iris	Dimensions L x Ø: 58.5 x 37.5 mm (2.3 x 1.5 in)

Lens Computar i-CS 2.8-8.5 mm

Part number	5901-101	CS-mount For compatible products, go to www.axis.com
Properties	2.8 – 8.5 mm, F1.2 i-CS	Dimensions L x Ø: 55.7 x 54.4 mm (2.2 x 2.2 in)

Tamron 5 MP Lens P-Iris 8-50 mm F1.6

Part number	01469-001	CS-mount For compatible products, go to www.axis.com
Properties	8 – 50 mm, F1.6 P-iris	Dimensions L x Ø: 79.5 x 49 mm (3.1 x 1.9 in)

Ricom 2 MP Lens DC-iris 8-26 mm F0.9

Part number	01577-001	For compatible products, go to www.axis.com
Properties	7.6 – 26 mm, F0.9 DC-iris CS-mount	Dimensions L x Ø: 103.5 x 66 mm (4.1 x 2.6 in)

Environmental responsibility:

www.axis.com/environmental-responsibility