

Avigilon H5 Pro Camera Lens Compatibility



		4K — 6K H5PRO-B H5 Pro Camera	8K — 10K H5PRO-B H5 Pro Camera
Sigma 28mm f1.4, Auto-Iris	LEF2814SI	✓	✓
Sigma 30mm f1.4, Auto-Iris	LEFS3014SI	✓	
Tamron 35mm f1.4, Auto-Iris	LEF3514TA	✓	✓
Sigma 50mm f1.4, Auto-Iris	LEF5014SI	✓	✓
* Tamron 90mm VC f2.8, Auto-Iris	LEF9028TA	✓	✓
Canon 16-35mm f2.8, Auto-Iris, Vari Focal	LEF163528CA2	✓	✓
Sigma 18-35mm f1.8, Auto-Iris, Vari Focal	LEFS183518SI	✓	
* Tamron 24-70mm VC f2.8, Auto-Iris, Vari Focal	LEF247028TA2	✓	✓
* Tamron 70-200mm VC f2.8, Auto-Iris, Vari Focal	LEF7020028TA	✓	✓
* Tamron 150-600mm VC f5-6.3, Auto-Iris, Vari Focal	LEF1506005TA	✓	✓

* Includes image stabilization

For more information about the lenses, see:

www.canon.com

www.sigma-global.com

www.tamron.com

Avigilon H5 Pro Camera Lens and Enclosure Compatibility



H5PRO-B
H5 Pro Camera

4K — 6K H5 Pro Camera
Horizontal Field of View

8K — 10K H5 Pro Camera
Horizontal Field of View

ES-HD-HWS-LG
Outdoor HD Large
Enclosure with Heater

ES-HD-CWS-LG
Outdoor HD Large
Enclosure with Cooling Fan

ES-HD-HS-XL
Outdoor HD Extra Large
Enclosure

Sigma 28mm f1.4	45.7°	65.3°	✓	✓	○
Sigma 30mm f1.4	42.9°	N/A	✓	✓	○
Tamron 35mm f1.4	37.3°	54.3°	✓	✓	○
Sigma 50mm f1.4	28.6°	39.5°	✓	✓	○
* Tamron 90mm VC f2.8	15.0°	22.6°	✓	✓	○
Canon 16-35mm f2.8	37.3° – 72.8°	54.3° – 96.6°	✓**	✓**	○**
Sigma 18-35mm f1.8	37.3° – 66.5°	N/A	✓	✓	○
* Tamron 24-70mm VC f2.8	19.1° – 52.4°	28.8° – 73.6°	✓**	✓**	○
* Tamron 70-200mm VC f2.8	6.8° – 19.1°	10.3° – 28.8°	✓	✓	✓
* Tamron 150-600mm VC f5-6.3	2.2° – 9.0°	3.4° – 13.7°			✓

* Includes image stabilization

** Partial occlusion may be present at wide angles on the 40 MP and 61 MP H5 Pro camera variants.

○ Compatible ✓ Recommended