

# Avigilon™ H.264 HD Pro Camera Lens and Enclosure Compatibility



H4PRO-B  
H.264 HD Pro Camera with LightCatcher™ Technology



ES-HD-HWS-SM  
Outdoor HD Small Enclosure  
with Heater



ES-HD-HWS  
Outdoor HD Enclosure  
with Heater  
(optional ES-HD-IPM PoE module)



ES-HD-CWS  
Outdoor HD Enclosure  
with Cooling Fan  
(optional ES-HD-IPM PoE module)



ES-HD-HWS-LG  
Outdoor HD Large Enclosure  
with Heater  
(optional ES-HD-IPM PoE module)



ES-HD-CWS-LG  
Outdoor HD Large Enclosure  
with Cooling Fan  
(optional ES-HD-IPM PoE module)



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

Canon 24mm f1.4L (52.4° horizontal field of view)				o	✓	
Canon 28mm f1.8 (45.7°)		o*	✓*	o	✓	
Sigma 30mm f1.4 (40.6°)	o	o	✓			
Canon 35mm f1.4L (37.3°)		o*	✓*	o	✓	
Canon 40mm f2.8 (32.9°)	o	o	✓			
Canon 50mm f1.2L (26.6°)				o	✓	
Canon 50mm f1.4 (26.6°)		o*	✓*	o	✓	
Canon 50mm f1.8 (26.6°)	o	o	✓			
Canon 85mm f1.2L (15.8°)				o*	✓*	
Canon 85mm f1.8 (15.8°)		o	✓			
Canon 100mm f2 (13.5°)		o*	✓*	o	✓	
Canon 200mm f2.8L (6.8°)				o	✓	
Tokina 11-16mm f2.8 (69.5 - 90.5°)		o*	✓*	o	✓	
Canon 16-35mm f2.8L (37.3 - 72.8°)				o	✓	
Sigma 18-35mm f1.8 (37.3-66.5°)				o	✓	
** Sigma 17-50mm f2.8 OS (25.0 - 66.3°)		o*	✓*	o	✓	
Sigma 24-70mm f2.8 (19.1 - 52.4°)				o	✓	
† Canon 70-200mm f2.8L (6.8 - 19.1°)				o*	✓*	
** Canon 70-300mm f4-5.6 IS (4.5 - 19.1°)				o	✓	
** † Canon 100-400mm f4.5-5.6L IS (3.4 - 13.5°)						✓

✓ Recommended  
o Compatible

\* Except when the optional PoE Module Accessory (ES-HD-IPM) is installed.  
\*\* Includes image stabilization  
† Includes tripod collar. Use this mounting point when installing.

For more information about the lenses, see:  
[www.canon.com](http://www.canon.com)  
[www.sigma-global.com](http://www.sigma-global.com)  
[www.tokinalens.com](http://www.tokinalens.com)

**AVIGILON**

# Avigilon™ JPEG2000 HD Pro Camera Lens and Enclosure Compatibility



29MP-HD-PRO  
JPEG2000 HD Pro Camera



ES-HD-HWS-SM  
Outdoor HD Small Enclosure  
with Heater



ES-HD-HWS  
Outdoor HD Enclosure  
with Heater  
(optional ES-HD-IPM PoE module)



ES-HD-CWS  
Outdoor HD Enclosure  
with Cooling Fan  
(optional ES-HD-IPM PoE module)



ES-HD-HWS-LG  
Outdoor HD Large Enclosure  
with Heater  
(optional ES-HD-IPM PoE module)



ES-HD-CWS-LG  
Outdoor HD Large Enclosure  
with Cooling Fan  
(optional ES-HD-IPM PoE module)



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

Canon 24mm f1.4L (73.9°)				O	✓	
Canon 28mm f1.8 (65.6°)				O	✓	
Canon 35mm f1.4L (54.6°)				O	✓	
Canon 40mm f2.8 (48.6°)		O*	✓*	O	✓	
Canon 50mm f1.2L (39.7°)				O	✓	
Canon 50mm f1.4 (39.7°)		O*	✓*	O	✓	
Canon 50mm f1.8 (39.7°)		O	✓			
Canon 85mm f1.2L (24°)				O*	✓*	
Canon 85mm f1.8 (24°)				O	✓	
Canon 100mm f2 (20.5°)				O	✓	
Canon 200mm f2.8L (10.3°)				O	✓*	
Canon 16-35mm f2.8L (54.6 - 96.9°)				O	✓	
Sigma 24-70mm f2.8 (28.9 - 73.9°)				O	✓	
† Canon 70-200mm f2.8L (10.3 - 28.9°)				O*	✓*	
** Canon 70-300mm f4-5.6 IS (6.9 - 28.9°)				O*	✓*	
** † Canon 100-400mm f4.5-5.6L IS (5.2 - 20.5°)						✓

✓ Recommended  
O Compatible

\* Except when the optional PoE Module Accessory (ES-HD-IPM) is installed.  
\*\* Includes image stabilization  
† Includes tripod collar. Use this mounting point when installing.

For more information about the lenses, see:  
[www.canon.com](http://www.canon.com)  
[www.sigma-global.com](http://www.sigma-global.com)  
[www.tokinalens.com](http://www.tokinalens.com)

**AVIGILON**

# Avigilon™ H.264 HD Camera and Enclosure Compatibility



H3-B  
H.264 HD Day/Night Camera



ES-HD-HWS-SM  
Outdoor HD Small Enclosure  
with Heater



ES-HD-HWS  
Outdoor HD Enclosure  
with Heater  
(optional ES-HD-IPM PoE module)



ES-HD-CWS  
Outdoor HD Enclosure  
with Cooling Fan  
(optional ES-HD-IPM PoE module)



ES-HD-HWS-LG  
Outdoor HD Large Enclosure  
with Heater  
(optional ES-HD-IPM PoE module)



ES-HD-CWS-LG  
Outdoor HD Large Enclosure  
with Cooling Fan  
(optional ES-HD-IPM PoE module)



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

<b>4.7-84.6mm (3° - 52°)</b>	✓	○	○		
<b>3-9mm (1-2MP: 35° - 98°; 3-5MP: 28° - 84°)</b>	✓	○	○		
<b>9-22mm (1-2MP: 15° - 35°; 3-5MP: 12° - 28°)</b>	✓	○	○		

✓ Recommended

○ Compatible

*\* Except when the optional PoE Module Accessory (ES-HD-IPM) is installed.*

**AVIGILON**