

VELLO LAE-SE-NFV5 AUTO LENS ADAPTER LENS COMPATIBILITY INFORMATION (FIRMWARE VERSION 8)

The following Nikon lenses and Sony cameras have been tested with the Vello LAE-SE-NF lens adapter for photo compatibility, some with operational limitations. If a lens is not listed, it might not work properly. We'll be testing more lenses and cameras and adding them to this table, so check back for future updates and firmware upgrades.

Some cameras may not be compatible with previous firmware versions. Please update your LAE-SE-NF adapter to firmware v8 for improved usability and enhanced performance. Visit support at vellogear.com for download instructions.

Note: All lenses were tested in AF-S with center point focusing.

Lens Brand	Lens Model	Camera Model														
		A7II (Camera Ver. 3.10)			A7RII (Camera Ver. 3.20)			A6300 (Camera Ver. 1.00)			A6500 (Camera Ver. 1.00)			A9 (Camera Ver. 1.00)		
		Phase Focus		Aperture Control	Phase Focus		Aperture Control	Phase Focus		Aperture Control	Phase Focus		Aperture Control	Phase Focus		Aperture Control
		AF SPEED (Fast)	AF SPEED (Slow)		AF SPEED (Fast)	AF SPEED (Slow)		AF SPEED (Fast)	AF SPEED (Slow)		AF SPEED (Fast)	AF SPEED (Slow)		AF SPEED (Fast)	AF SPEED (Slow)	
Nikon	AF-S 20mm f/1.8G ED	✓		✓	✓		✓	✓		✓	✓		✓	✓		✓
Nikon	AF-S 24mm f/1.4G ED	✓		✓	✓	Underexposes 1 stop. Autofocus is inconsistent @ infinity.	✓	Underexposes 1 stop. Autofocus is inconsistent @ infinity.	✓	✓	Underexposes 1 stop. Autofocus is inconsistent @ infinity.	✓	Underexposes 1 stop. Autofocus is inconsistent @ infinity.	✓	Underexposes 1 stop. Autofocus is inconsistent @ infinity.	✓
Nikon	AF-S NIKKOR 24mm f/1.8G ED	✓		✓	✓		✓		✓	✓		✓		✓		✓
Nikon	AF-S 35mm f/1.4G		✓	✓	✓		✓		✓	Underexposes 1 stop.	✓	Underexposes 1 stop.	✓	Underexposes 1 stop.	✓	Underexposes 1 stop.
Nikon	AF-S 35mm f/1.8G ED	✓		✓	✓		✓		✓	✓		✓		✓		✓
Nikon	AF-S DX NIKKOR 35mm f/1.8G	✓		✓	✓		✓		✓	✓		✓		✓		✓
Nikon	AF-S NIKKOR 50mm f/1.4G	✓		✓	✓		✓		✓	✓		✓		✓		✓
Nikon	AF-S 50mm f/1.8G	✓		✓	✓		✓		✓	✓		✓		✓		✓
Nikon	AF-S 58mm f/1.4G	✓		✓	✓		✓		✓		✓		✓		✓	
Nikon	AF-S Micro 60mm f/2.8G ED	✓		✓	✓		✓		✓	✓		✓		✓		✓
Nikon	AF-S 85mm f/1.4G	✓		✓	✓		✓		✓		✓		✓		✓	
Nikon	Nikon AF-S NIKKOR 105mm f/1.4E ED	✓		✓	✓		✓		✓		✓		✓		✓	
Nikon	AF-S VR Micro-NIKKOR 105mm f/2.8G IF-ED	✓		✓	✓		✓		✓		✓		✓		✓	
Nikon	AF-S 300mm f/4E PF ED VR	✓		✓	✓		✓		✓		✓		✓		✓	
Nikon	AF-S DX Zoom 12-24mm f/4G IF-ED	✓		✓	✓		✓	No AF 14-18mm @ infinity	✓							
Nikon	AF-S 14-24mm f/2.8G ED	✓		✓	✓		✓	No AF 14-18mm @ infinity	✓							
Nikon	AF-S 16-35mm f/4G ED VR	✓		✓	✓		✓		✓							
Nikon	AF-S DX NIKKOR 16-80mm f/2.8-4E ED VR	✓		✓	✓	Hunts @ close focus Below 18mm	✓	Hunts @ close focus Below 18mm	✓		Hunts @ close focus Below 18mm	✓		Hunts @ close focus Below 18mm	✓	Hunts @ close focus Below 18mm
Nikon	AF-S 17-35mm f/2.8D IF-ED				✓		✓	No AF below 20mm	✓					✓		✓
Nikon	AF-S DX Zoom 17-55mm f/2.8G IF-ED	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S NIKKOR 18-35mm f/3.5-4.5G ED	✓		✓	✓	Hunts @ close focus Below 18mm	✓	Hunts @ close focus Below 18mm	✓		Hunts @ close focus Below 18mm	✓		Hunts @ close focus Below 18mm	✓	Hunts @ close focus Below 18mm
Nikon	AF-S DX Zoom 18-55mm f/3.5-5.6G ED II	✓		✓	✓	No AF below 20mm	✓		✓							
Nikon	AF-S DX Zoom 18-55mm f/3.5-5.6G VR	✓		✓	X		✓		✓	X	X	✓	X	X	X	✓
Nikon	AF-S DX NIKKOR 18-105mm f/3.5-5.6G ED VR		✓	✓	✓		✓	No AF below 20mm	✓		X	✓		X	X	✓
Nikon	AF-S DX VR Zoom 18-200mm f/3.5-5.6G IF-ED II	✓		✓	✓	No AF below 20mm. AF slow @ 200mm	✓	No AF below 20mm. AF slow @ 200mm	✓					✓		✓
Nikon	AF-S DX NIKKOR 18-300mm f/3.5-5.6G ED VR	✓	AF slow @ 300mm. Hunts below 20mm. Underexposes 1 stop beyond 200mm	✓	✓	AF slow @ 300mm. Hunts below 20mm. Underexposes 1 stop beyond 200mm	✓	AF slow @ 300mm. Hunts below 20mm. Underexposes 1 stop beyond 200mm	✓		AF slow @ 300mm. Hunts below 20mm. Underexposes 1 stop beyond 200mm	✓		AF slow @ 300mm. Hunts below 20mm. Underexposes 1 stop beyond 200mm	✓	AF slow @ 300mm. Hunts below 20mm. Underexposes 1 stop beyond 200mm
Nikon	AF-S Zoom 24-70mm f/2.8G ED				✓		✓		✓					✓		✓
Nikon	AF-S 24-70mm f/2.8G ED I	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S NIKKOR 24-70mm f/2.8E ED VR	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S 24-70mm f/2.8E ED VR II	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S 24-85mm f/3.5-4.5G ED VR	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S 24-120mm f/4G ED VR	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR	✓	AF slow @ 200mm +	✓	✓	AF slow @ 200mm +	✓	AF slow @ 200mm +	✓		AF slow @ 200mm +	✓		AF slow @ 200mm +	✓	AF slow @ 200mm +
Nikon	AF-S DX NIKKOR 55-300mm f/4.5-5.6G ED VR	✓	AF slow @ 200mm +	✓	✓	AF slow @ 200mm +	✓	AF slow @ 200mm +	✓		AF slow @ 200mm +	✓		AF slow @ 200mm +	✓	AF slow @ 200mm +
Nikon	AF-S 70-200mm f/2.8G ED VR II	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S NIKKOR 70-200mm f/2.8E FL ED VR	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S 70-200mm f/2.8E FL ED VR III	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S 70-200mm f/4G ED VR	✓		✓	✓		✓		✓					✓		✓
Nikon	AF-S NIKKOR 200-500mm f/5.6E ED VR	Zooming to longer focal lengths creates slower focusing times. At 500 mm, locking focus is inconsistent.	✓	✓	Zooming to longer focal lengths creates slower focusing times. At 500 mm, locking focus is inconsistent.	✓	Zooming to longer focal lengths creates slower focusing times. At 500 mm, locking focus is inconsistent.	✓	Zooming to longer focal lengths creates slower focusing times. At 500 mm, locking focus is inconsistent.	✓	Zooming to longer focal lengths creates slower focusing times. At 500 mm, locking focus is inconsistent.	✓	Zooming to longer focal lengths creates slower focusing times. At 500 mm, locking focus is inconsistent.	✓	Zooming to longer focal lengths creates slower focusing times. At 500 mm, locking focus is inconsistent.	✓
Sigma	35mm F1.4DG HSM/Art	✓		✓	✓		✓		✓					✓		✓
Sigma	50mm F1.4 DG HSM/Art	✓		✓	✓		✓		✓					✓		✓
Sigma	85mm f/1.4 DG HSM Art	✓		✓	✓		✓		✓					✓		✓
Sigma	135mm f/1.8 DG HSM Art		✓	✓	✓		✓		✓					✓		✓