

Lens compatibility chart

Fast AF on all E-mount cameras

Canon EF 8-15mm f/4L USM Fisheye*
Canon EF-S 10-18mm f/4.5-5.6 IS STM*
Canon EF 11-24mm f/4L USM
Canon EF 16-35mm f/2.8L USM
Canon EF 16-35mm f/4L IS USM
Canon EF-S 17-55mm f/2.8 IS USM
Canon EF-S 18-55mm f/3.5-5.6 IS II*
Canon EF 20-35mm f/3.5-4.5 USM
Canon EF 24mm f/1.4L USM
Canon EF 24-105mm f/4L IS USM
Canon EF 28-80mm f/3.5-5.6 II
Canon EF 40mm f/2.8 STM*
Canon EF 50mm f/1.2L USM
Canon EF 50mm f/1.4 USM
Canon EF 50mm f/1.8 STM*
Canon EF 70-200mm f/2.8L IS II USM*
Canon EF 70-200mm f/4L IS USM
Canon EF 70-200mm f/4L USM
Canon EF 70-300mm f/4-5.6L IS USM*
Canon EF 85mm f/1.2L II USM
Canon EF 100mm f/2.8L Macro IS USM*
Canon EF 100-400mm f/4.5-5.6L IS USM
Canon EF 100-400mm f/4.5-5.6L IS II USM*
Canon EF 180mm f/3.5L Macro USM
Canon EF 200mm f/2.8L II USM
Canon EF 300mm f/4L IS USM
Canon EF 400mm f/5.6L USM
Canon EF Extender 1.4x III
Canon EF Extender 2x II
Sigma 18-35mm f/1.8 DC Art
Sigma 24-105mm f/4 DG OS Art
Sigma 50mm f/1.4 DG HSM
Sigma 50-100mm f/1.8 DC HSM Art 016*
Tamron SP 15-30mm f/2.8 VC USD A012*
Tamron 16-300mm f/3.5-6.3
Tamron 18-200mm f/3.5-6.3
Tamron 18-250/3.5-6.3 XR Di II LD Aspherical [IF] MACRO A18
Tamron 18-270/3.5-6.3 Di II VC PZD B008
Tamron SP 24-70mm f/2.8 Di VC USD A007
Tamron SP 45mm f/1.8 Di VC USD F013*
Tamron SP 70-200mm f/2.8 Di VC USD A009*
Tamron 70-300mm f/4-5.6
Tamron SP 90mm f/2.8 Macro
Tamron 150-600mm f/5-6.3 VC USD A011*
Tokina 10-17mm f/3.5-4.5 DX
Tokina 11-16mm f/2.8 DX II

Tested by the community on A7RII for fast phase-detect AF

Canon EF 14mm f/2.8L II USM
Canon EF 24-70mm f/4L IS USM
Canon EF 28-300mm f/3.5-5.6L USM
Canon EF 35mm f/2L IS USM
Canon EF 35-350mm f/3.5-5.6L USM
Canon EF 70-200mm f/2.8L IS USM (Mark I)
Canon EF 70-200mm f/2.8L USM (non-IS)
Canon EF 75-300mm f/4-5.6 IS USM
Canon EF 85mm f/1.8 USM
Canon EF 400mm f/2.8L IS USM (Mark I)
Canon EF 400mm f/5.6L USM
Canon EF 500mm f/4L IS USM (Mark I)
Sigma 12-24mm f/4.5-5.6 (Ver I)
Sigma 20mm f/1.4 DG HSM Art
Sigma 24mm f/1.4 DG HSM Art
Sigma 35mm f/1.4 DG HSM Art
Sigma 50mm f/1.4 Art
Sigma 50-500mm f/4-6.3 OS HSM
Sigma 70-200mm F2.8 APO EX DG OS HSM
Sigma 85mm f/1.4 EX DG HSM
Sigma 150mm f/2.8 Macro
Sigma 150-600mm f/5-6.3 OS HSM Contemporary

Phase-detect AF on A6300, A6500, A7II and A7RII only, unable to contrast-detect AF accurately if at all

Canon EF 24-70mm f/2.8L II USM
Canon EF 28-70mm f/3.5-4.5 II
Canon EF 35mm f/1.4L USM
Canon EF 50mm f/1.8 II
Canon EF 100mm f/2.8 Macro USM
Canon EF 135mm f/2L USM
Contax N Vario Sonnar 17-35mm f/2.8
Contax N Planar 50mm f/1.4
Contax N Vario Sonnar 70-200mm f/3.5-4.5
Contax N Planar 85mm f/1.4
Sigma 18-125mm f/3.8-5.6 DC OS HSM
Tamron SP 17-50mm F/2.8 XR Di II VC LD Aspherical [IF] B005
Tamron 18-270/3.5-6.3 Di II VC LD Aspherical [IF] MACRO B003

Manual focus only

Samyang 35/1.4
Zeiss CP.2 25mm/T2.9
Zeiss CP.2 100mm/T2.1
Zeiss ZE Distagon 15/2.8
Zeiss ZE Distagon 21/2.8
Zeiss ZE Distagon 35/2
Zeiss ZE Makro-Planar 50/2
Zeiss ZE Makro-Planar 100/2

Not supported

Focus confirmation „chip“ (e.g. Dandelion)
Tamron 28-300/3.5-6.3 XR Di VC LD Aspherical [IF]
MACRO A20 (note 1)

* with smooth iris support

Note 1: Unstable due to unusually high current requirement.

EF-E Product Matrix

	EF-E CINE Smart Adapter	EF-E CINE Speed Booster ULTRA	EF-E Smart Adapter V	EF-E Speed Booster ULTRA II
ULTRA optics by Caldwell Photographic	No	Yes	No	Yes
EF-S/DX lens compatible	Yes	No	Yes	No
Positive lock EF mount	Yes	Yes	No	No
LED indicator	Yes	Yes	Yes	Yes
Dedicated IBIS switch	Yes	Yes	Yes	Yes
Sony FS7 Mark II compatible	Yes	Yes	Yes	Yes
Sony teleconverter compatible	Yes	No	Yes	No
Canon EF Extender compatible	Yes	Yes	Yes	Yes