

Canon

4K

EF Cinema Lens Series

For PL-Mount/EF-Mount Cameras

Enhance Your Creativity with The Power of 4K



 CINEMA EOS SYSTEM

4K

Enhance Your Creativity with The Power of 4K

Top-End Zoom Lens Series
Compact Zoom Lens Series
Prime Lens Series

A Full Line of Products for Diverse Needs

Common Features

Top-End/Compact Zoom Lenses : Highlights

Easy-to-read controls

Focus, zoom, and iris markings are provided on angled surfaces. These markings are easier to read from behind the camera.

New Inner Focus

Minimizes focus-induced changes in the angle of view.

Light, Compact

Smaller and lighter than conventional cinema lenses, to meet a variety of shooting needs.

Flange-Back Adjustment Mechanism

A covered flange-back adjustment mechanism is included, with broadcast applications in mind.

Support Industry-standard Cameras

Supports industry-standard Super 35mm equivalent and APS-C formats.

Marked on both sides

Lenses are marked on both sides. This makes markings visible from either side of the lens.

Comfortable Usability

Control rings maintain the right amount of resistance while offering exceptional usability with consistent operating torque.

Switchable Unit for Focus Marking

The outer piece on marked focus rings can be switched from non-metric to metric labeling.

Attractive Blurring

11-blade circular aperture enables soft, beautiful background bokeh.

Unified Front Lens Diameter, Gear Position

Uniform gear positions within the same categories eliminate the need for accessory gear position adjustment when switching lenses.



Top-End Zoom Lens Series



Compact Zoom Lens Series



Prime Lenses : Highlights

Fast T1.3/1.5 Aperture

Enables shooting with the shallow DOF and broad bokeh that large sensors offer.

Attractive Blurring

11-blade circular aperture enables soft, beautiful background bokeh.

Light, Compact

Small and light among conventional cinema lenses, to meet a variety of shooting needs.

Ready for Full-size 35mm Sensors

The lenses are also compatible with the large imaging area of cameras equipped with a full-size 35mm-equivalent CMOS sensor.

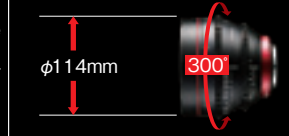
Switchable Unit for Focus Marking

The outer piece on marked focus rings can be switched from non-metric to metric labeling.

Unified Front Lens Diameter, Gear Position

Compact Zoom and Prime lenses have same front lens diameter and consistent gear positions, so lenses within each series can be switched without adjusting the rig setup.

Prime Lens Series



Accepts 105 mm filters

PL or other individual filters 105 mm in diameter can be attached to the end of the lens, enabling filter work in handheld shooting or other scenarios without using a matte box.

Comfortable Usability

Control rings maintain the right amount of resistance while offering exceptional usability with consistent operating torque.

Standard Accessories Supported

Supports industry-standard accessories such as power-drive devices and matte boxes.



Top-End Zoom Lens Series



CN-E14.5-60mm T2.6 L S (EF mount)
CN-E14.5-60mm T2.6 L SP (PL mount)



CN-E30-300mm T2.95-3.7 L S (EF mount)
CN-E30-300mm T2.95-3.7 L SP (PL mount)

- Flagship cinema lenses for serious filmmaking. Ample resolution of over 4K.
- Uncompromising development has produced lenses with superb optical performance that are smaller and lighter—good news for those who expect cinema lenses to be bulky. Exceeding the excellent resolving power of prime models at all zoom levels, these lenses minimize and correct distortion. From the center of the screen to the periphery, image rendering combines softness with high contrast.
- As a practical solution in production, two models are offered that cover the range of focal lengths most often used in filmmaking: 14.5–300 mm. Focus, zoom, and iris markings are provided on angled surfaces of the lens body, making them easier to read from behind the camera.
- Even camera operators who are used to production and broadcast work with B4 mount lenses will find these lenses easy to use. Focus and zoom ridges, as well as a flange-back adjustment mechanism that is hidden by a cover, simplify manual control.



Compact Zoom Lens Series



CN-E15.5-47mm T2.8 L S (EF mount)
CN-E15.5-47mm T2.8 L SP (PL mount)



CN-E30-105mm T2.8 L S (EF mount)
CN-E30-105mm T2.8 L SP (PL mount)

- Designed to be even lighter and more compact than other zoom lenses. Mobility is excellent, and a camera can be held while the lens is attached. Many features also enhance lens usability, making the lenses a good match for applications beyond filmmaking.
- With outstanding resolving power, these lenses are ready for 4K cameras. From the center of the screen to the edges, image rendering is exceptional, with minimal distortion. Both wide-angle and telephoto zoom lenses maintain ample image brightness (T-number: 2.8) that does not change with zooming. The 11-blade aperture diaphragm that is employed in the EF Cinema lenses achieve a beautiful natural bokeh on out-of-focus highlights.
- Together, the pair covers the widest focal length range in its class, expanding camera operators' creative repertoire to include zooming in to distant subjects and cinematic blurring with a shallower DOF.



Prime Lens Series



CN-E24mm T1.5 L F (EF mount)



CN-E50mm T1.3 L F (EF mount)



CN-E85mm T1.3 L F (EF mount)

- Three lenses are available, in standard cinematic focal lengths. Additional lenses, with wider-angle and more telephoto focal length, are forthcoming.
- The T-number (at wide-open aperture) is T1.5 for the 24 mm lens and T1.3 for the 50 and 85 mm lenses, ensuring ample brightness. This enhances image quality with the shallow DOF and broad bokeh of large sensors. Used with high-sensitivity cameras, the prime lenses enable shooting under natural light in dark scenes that would be impossible with other equipment.
- All prime lenses can be used with cameras equipped with full-size 35 mm-equivalent (36x24 mm) image sensors. Working with these cameras, filmmakers can enjoy an even shallower DOF and broad cinematic blurring (bokeh), for impressive shots.

* EF mount only

Top-End Zoom Lens Series	CN-E14.5-60mm T2.6 L S/SP		CN-E30-300mm T2.95-3.7 L S/SP	
Mount	EF	PL	EF	PL
Focal Length	14.5-60mm		30-300mm	
Zoom Ratio	4.1×		10×	
Max. Relative Aperture (T-Number)	1:2.6 at 14.5-60mm		1:2.95 at 30-240mm/1:3.7 at 300mm	
Iris Blades	11		11	
Angle of View	1.9:1 26.2° × 13.8mm		84.2° × 50.9° at 14.5mm 24.6° × 13.1° at 60mm	
M.O.D. (from image sensor)	0.70m/2'4"		47.2° × 25.9° at 30mm 5.0° × 2.6° at 300mm	
Object Dimensions at M.O.D.	1.9:1 26.2 × 13.8mm		71.2 × 37.5cm at 14.5mm 16.4 × 8.6cm at 60mm	
Front Diameter	φ136mm		φ136mm	
Approx. Size (W × H × L)	136.0 × 163.1 × 326.0mm		144.0 × 167.1 × 350.1mm	
Approx. Mass	4.5kg (9.9lbs)		5.8kg (12.79lbs)	
Pitch of Follow Focus Gear	0.8		0.8	

*M.O.D. = Minimum Object Distance

Compact Zoom Lens Series	CN-E15.5-47mm T2.8 L S/SP		CN-E30-105mm T2.8 L S/SP	
Mount	EF	PL	EF	PL
Focal Length	15.5-47mm		30-105mm	
Zoom Ratio	3×		3.5×	
Max. Relative Aperture (T-Number)	1:2.8 at 15.5-47mm		1:2.8 at 30-105mm	
Iris Blades	11		11	
Angle of View	1.9:1 26.2° × 13.8mm		80.4° × 48.0° at 15.5mm 31.1° × 16.7° at 47mm	
M.O.D. (from image sensor)	0.5m/1'8"		47.2° × 25.9° at 30mm 14.2° × 7.5° at 105mm	
Object Dimensions at M.O.D.	1.9:1 26.2 × 13.8mm		47.6 × 25.1cm at 15.5mm 15.4 × 8.1cm at 47mm	
Front Diameter	φ114mm		φ114mm	
Approx. Size (W × H × L)	114.0 × 125.0 × 222.0mm		114.0 × 125.0 × 217.9mm	
Approx. Mass	2.2kg (4.85lbs)		2.2kg (4.85lbs)	
Pitch of Follow Focus Gear	0.8		0.8	

*M.O.D. = Minimum Object Distance

Prime Lens Series	CN-E24mm T1.5 L F	CN-E50mm T1.3 L F	CN-E85mm T1.3 L F
Mount	EF	EF	EF
Focal Length	24mm	50mm	85mm
Max. Relative Aperture (T-Number)	1:1.5	1:1.3	1:1.3
Iris Blades	11	11	11
Angle of View	1.5:1 36.0° × 24.0mm	73.7° × 53.1°	39.6° × 27.0°
M.O.D. (from image sensor)	1.9:1 26.2 × 13.8mm	57.3° × 32.1°	29.4° × 15.7°
Object Dimensions at M.O.D.	1.5:1 36.0 × 24.0mm	0.3m/12"	0.45m/18"
Front Diameter	1.9:1 26.2 × 13.8mm	28.8 × 19.2cm	24.9 × 16.6cm
Approx. Size (W × H × L)	21.0 × 11.0cm	18.1 × 9.5cm	34.3 × 22.9cm
Approx. Mass	φ114mm	φ114mm	φ114mm
Pitch of Follow Focus Gear	118.4 × 118.4 × 101.5mm	118.4 × 118.4 × 101.5mm	118.4 × 118.4 × 101.5mm
	4.66 × 4.66 × 4.0in.	4.66 × 4.66 × 4.0in.	4.66 × 4.66 × 4.0in.
	1.2kg (2.65lbs)	1.1kg (2.43lbs)	1.3kg (2.87lbs)
	0.8	0.8	0.8

*M.O.D. = Minimum Object Distance

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Specifications subject to change without notice.

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