

## CINE STYLE ZOOM LENSES

### 4K TOP-END ZOOM LENS SERIES (EF/PL Mount)



CN-E14.5-60mm T2.6 L S / SP



CN-E30-300mm T2.95-3.7 L S / SP

### 4K COMPACT ZOOM LENS SERIES (EF/PL Mount)



CN-E15.5-47mm T2.8 L S / SP



CN-E30-105mm T2.8 L S / SP

## CINE STYLE PRIME LENSES

### 4K EF CINE PRIME LENS SERIES (EF Mount only)

CN-E20mm T1.5 L F CN-E35mm T1.5 L F CN-E85mm T1.3 L F



CN-E14mm T3.1 L F CN-E24mm T1.5 L F CN-E50mm T1.3 L F CN-E135mm T2.2 L F

### SUMIRE PRIME LENS SERIES (Interchangeable PL Mount)

CN-E20mm T1.5 FP X CN-E35mm T1.5 FP X CN-E85mm T1.3 FP X



CN-E14mm T3.1 FP X CN-E24mm T1.5 FP X CN-E50mm T1.3 FP X CN-E135mm T2.2 FP X

## CINE SERVO LENSES

### 4K CINE SERVO LENS SERIES (EF/PL Mount)



CN7x17 KAS S E1 / P1



CN20x50 IAS H E1 / P1

### 4K COMPACT CINE SERVO LENS SERIES (EF Mount)



CN-E18-80mm T4.4 L IS KAS S



CN-E70-200mm T4.4 L IS KAS S

# LENS SPECIFICATION: CINEMA EOS LENSES

Canon Top-end zoom lenses													
	Mount	Focal Length	Zoom Ratio	Max. Relative Aperture (T-Number)	Iris Blades	Angle Of View 1.9:1 26.2 x 13.8mm	M.O.D. (from image sensor)	Object Dimensions at M.O.D. 1.9:1 26.2x13.8mm	Front Diameter	Approx. Size (W x H x L)	Approx. Mass	Pitch of Follow Focus Gear	Image Coverage
CN-E14.5-60mm T2.6 L SP	PL	14.5-60mm	4.1x	1:2.6 at 14.5-60mm	11	84.2° x 50.9° at 14.5mm 24.6° x 13.1° at 60mm	0.70m/2'4"	71.2x37.5cm at 14.5mm 16.4x8.6cm at 60mm	Ø136mm	5.35 x 6.42 x 12.52 in/ 136.0 x 163.1 x 318.0mm	9.9 lbs/ 4.5kg	0.8	1.6in /29.6mm (Super 35)
CN-E14.5-60mm T2.6 L S	EF									5.35 x 6.42 x 12.83 in/ 136.0 x 163.1 x 326.0mm			
CN-E30-300mm T2.95-3.7 L SP	PL	30-300mm	10x	1:2.95 at 30-240mm/ 1:3.7 at 300mm	11	47.2° x 25.9° at 30mm 5.0° x 2.6° at 300mm	1.5m/5'	107.9x56.8cm at 30mm 10.5x5.6cm at 300mm	Ø136mm	5.67 x 6.58 x 13.47 in/ 144.0 x 167.1 x 342.1mm	12.79 lbs/ 5.8kg	0.8	
CN-E30-300mm T2.95-3.7 L S	EF									5.67 x 6.58 x 13.78 in/ 144.0 x 167.1 x 350.1mm			

Canon Compact zoom lenses													
	Mount	Focal Length	Zoom Ratio	Max. Relative Aperture (T-Number)	Iris Blades	Angle Of View 1.9:1 26.2 x 13.8mm	M.O.D. (from image sensor)	Object Dimensions at M.O.D. 1.9:1 26.2x13.8mm	Front Diameter	Approx. Size (W x H x L)	Approx. Mass	Pitch of Follow Focus Gear	Image Coverage
CN-E15.5-47mm T2.8 L SP	PL	15.5-47mm	3.0x	1:2.8 at 15.5-47mm	11	80.4° x 48.0° at 15.5mm 31.1° x 16.7° at 47mm	0.50m/1'8"	47.6x25.1cm at 15.5mm 15.4x8.1cm at 47mm	Ø114mm	114.0 x 125.0 x 214.0mm 4.49 x 4.92 x 8.43in	4.85lbs/ 2.2kg	0.8	1.23in /31.4mm (Super 35)
CN-E15.5-47mm T2.8 L S	EF									114.0 x 125.0 x 222.0mm 4.49 x 4.92 x 8.74in			
CN-E30-105mm T2.8 L SP	PL	30-105mm	3.5x	1:2.8 at 30-105mm	11	47.2° x 25.9° at 30mm 14.2° x 7.5° at 105mm	0.60m/2'	35.3x18.6cm at 30mm 10.2x5.4cm at 105mm	Ø114mm	114.0 x 125.0 x 209.9mm 4.49 x 4.92 x 8.26in	4.85lbs/ 2.2kg	0.8	
CN-E30-105mm T2.8 L S	EF									114.0 x 125.0 x 217.9mm 4.49 x 4.92 x 8.58in			

Canon EF Cine Prime lenses / Canon Sumire Prime lenses														
	Mount	Focal Length	Max. Relative Aperture (T-Number)	Iris Blades	Angle Of View		M.O.D. (from image sensor)	Object Dimensions at M.O.D.		Front Diameter	Approx. Size (W x H x L)	Approx. Mass	Pitch of Follow Focus Gear	Image Coverage
					1.5:1 36.0 x 24.0mm	1.78:1 24.6 x 13.8mm		1.5:1 36.0 x 24.0mm	1.78:1 24.6 x 13.8mm					
CN-E14mm T3.1 L F / CN-E14mm T3.1 FP X	EF/PL*	14mm	1:3.1	11	104.3° x 81.2°	86.2° x 52.5°	0.20m/8"	25.2 x 16.8cm	17.2 x 9.7cm	Ø114mm	118.4 x 118.4 x 94.0mm / 118.4 x 118.4 x 86.0mm	1.2kg	0.8	1.69in /43mm (Full Frame 36 x 24)
CN-E20mm T1.5 L F / CN-E20mm T1.5 FP X	EF/PL*	20mm	1:1.5	11	84.0° x 61.9°	63.2° x 38.1°	0.30m/12"	33.8 x 22.5cm	23.1 x 13.0cm	Ø114mm	118.4 x 118.4 x 101.5mm / 118.4 x 118.4 x 93.5mm	1.2kg	0.8	
CN-E24mm T1.5 L F / CN-E24mm T1.5 FP X	EF/PL*	24mm	1:1.5	11	73.7° x 53.1°	54.3° x 32.1°	0.30m/12"	28.8 x 19.2cm	19.7 x 11.0cm	Ø114mm	118.4 x 118.4 x 101.5mm / 118.4 x 118.4 x 93.5mm	1.2kg	0.8	
CN-E35mm T1.5 L F / CN-E35mm T1.5 FP X	EF/PL*	35mm	1:1.5	11	54.4° x 37.8°	38.7° x 22.3°	0.30m/12"	20.2 x 13.5cm	13.8 x 7.7cm	Ø114mm	118.4 x 118.4 x 101.5mm / 118.4 x 118.4 x 93.5mm	1.1kg	0.8	
CN-E50mm T1.3 L F / CN-E50mm T1.3 FP X	EF/PL*	50mm	1:1.3	11	39.6° x 27.0°	27.6° x 15.7°	0.45m/18"	25.0 x 16.7cm	17.1 x 9.6cm	Ø114mm	118.4 x 118.4 x 101.5mm / 118.4 x 118.4 x 93.5mm	1.1kg	0.8	
CN-E85mm T1.3 L F / CN-E85mm T1.3 FP X	EF/PL*	85mm	1:1.3	11	23.9° x 16.1°	16.5° x 9.3°	0.95m/3'2"	34.4 x 22.9cm	23.5 x 13.2cm	Ø114mm	118.4 x 118.4 x 101.5mm / 118.4 x 118.4 x 93.5mm	1.3kg	0.8	
CN-E135mm T2.2 L F / CN-E135mm T2.2 FP X	EF/PL*	135mm	1:2.2	11	15.2° x 10.2°	10.4° x 5.9°	1.0m/3'4"	21.1 x 14.1cm	14.4 x 8.1cm	Ø114mm	118.4 x 118.4 x 115.6mm / 118.4 x 118.4 x 107.6	1.4kg	0.8	

\* The Sumire Prime PL mount is changeable to EF and back again via an authorized service facility (EF Cine Primes are EF mount only)

Canon Cine Servo lenses													
	Mount	Focal Length	Zoom Ratio	Max. Relative Aperture (T-Number)	Iris Blades	Angle of View 1.9:1 26.2 x 13.8mm	M.O.D. (from image sensor)	Object Dimensions at M.O.D. 1.9:1 26.2 x 13.8mm	Front Diameter	Approx. Size (W x H x L)	Approx. Mass	Pitch of Follow Focus Gear	Image Coverage
CN7x17 KAS S E1	EF	17mm-20mm	7x	1:2.95 at 17-91mm 1:3.9 at 120mm	11	75.2° x 44.2° at 17mm 12.5° x 6.6° at 120mm	0.85m/2'8" 0.1m/3'9" from lens front with macro	92.1cm x 48.5cm at 17mm 12.7cm x 6.7cm at 120mm	Ø114mm	174.2 x 125.0 x 262.9mm 6.86 x 4.92 x 10.35in	6.39 lbs/ 2.9kg	0.8	
CN7x17 KAS S P1	PL									174.2 x 125.0 x 254.9mm / 6.86 x 4.92 x 10.04in			
CN20X50 IAS H E1	EF	50-1000mm (75-1500mm with 1.5x Extender)	20x	1:5.0 at 50-560mm 1:8.9 at 1000mm <b>(With Extender)</b> 1:7.5 at 75-840mm 1:13.35 at 1500mm	11	29.4°x15.7° at 50mm 1.5° x 0.8° at 1000mm <b>(With Extender)</b> 19.8° x 10.5° at 75mm 1.0° x 0.5° at 1500mm	3.5m/11.5" 1.54m/5.1" from lens front with macro	148.3 x 78.1cm at 50mm 7.8x4.1cm at 1000mm <b>(With Extender)</b> 98.9x52.1cm at 75mm 5.2x2.7cm at 1500mm	Ø136mm	175 x 170.6 x 413.2mm / 68.9 x 67.1 x 162.6in	14.55 lbs/ 6.6kg	0.5 or 0.8	1.23in /31.4mm Super 35
CN20X50 IAS H P1	PL									175 x 170.6 x 405.2mm / 68.9 x 67.1 x 159.5in			
CN-E18-80mm T4.4 L IS KAS S	EF	18-80mm	4.4x	1:4.4	9	68.7° x 41.9° at 18mm 17.5° x 9.9° at 80mm	0.5m	43.4 x 24.3cm [at 18mm] 9.5 x 5.3cm [at 80mm]	Ø77mm	93.4 x 107.2 x 182.3mm	1.2kg (incl. servo unit)	0.8	
CN-E70-200mm T4.4 L IS KAS S	EF	70-200mm	2.85x	1:4.4	9	19.9° x 11.3° at 70mm 7.0° x 4.0° at 200mm	1.2m	31.3x17.5cm [at 70mm] 11.5x6.4cm [at 200mm]	Ø77mm	93.4 x 107.2 x 182.3mm	1.25kg (incl. servo unit)	0.8	

M.O.D. = Minimum Object Distance

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# ENHANCE YOUR CREATIVITY WITH HIGH PERFORMANCE OPTICS

Cinema EOS lens series for  
PL/EF-Mount cameras

 CINEMA EOS SYSTEM





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# DIGITAL CINEMA LENSES

## Sumire Prime

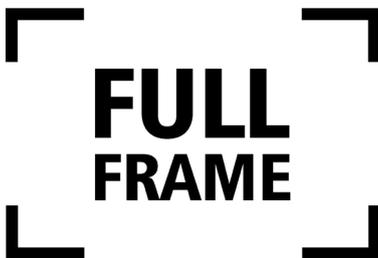
NEW



- CN-E14mm T3.1 FP X
- CN-E20mm T1.5 FP X
- CN-E24mm T1.5 FP X
- CN-E35mm T1.5 FP X
- CN-E50mm T1.3 FP X
- CN-E85mm T1.3 FP X
- CN-E135mm T2.2 FP X

A range of Full-Frame cinema prime lenses with a specially designed 'cinematic look' and interchangeable PL mount.

### Prime Lenses: Highlights



Supporting 35mm Full-Frame sensors

All prime lenses are compatible with the large imaging area of cameras equipped with a 35mm Full-Frame CMOS sensor.

Specially designed 'cinematic look' (Sumire Primes only)

A unique optical design offers a nuanced look at the lens' wider aperture settings, subtly modifying textural renderings for pleasing bokeh with superb expressiveness.

Unified warm colour tone

All prime lenses use the same subtle warm colour tone from the Canon cinema lens range, making it easy to change lenses without affecting colour balance.



**1 Accepts 105 mm filters (except for 14mm)**

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.

**2 Fast Aperture**

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

**3 Comfortable Usability**

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

**4 Switchable Unit for Focus Marking**

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

**5 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.

**6 Attractive Blurring**

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

**7 Interchangeable PL Mount (Sumire Primes only)**

A lens mount service option offers the capability to change the lens's original PL mount to an EF mount & back again.

### Sumire Prime



### EF Cine Prime



(EF mount only)

# 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.

#### Support Industry-standard Cameras

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

#### Light, Compact

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

#### 1 Marked on both sides

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

#### 2 Comfortable Usability

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

#### 3 New Inner Focus

Minimizes focus-induced changes in the angle of view.

#### 4 Switchable Unit for Focus Marking

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

#### 5 Unified Front Lens Diameter, Gear Position

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

#### 6 Attractive Blurring

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

#### 7 Flange-Back Adjustment Mechanism

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



Top-End Zoom Lens Series



Compact Zoom Lens Series



### Cine Servo Lenses: Highlights

#### High Magnification

A 7x zoom ratio and broad focal range provide true versatility. Use a single lens for most shooting situations.

#### Light, Compact

Small and lightweight with EF mount or PL mount to meet a variety of shooting needs.

#### Ideal for broadcast use

Designed for cinema and broadcast applications.

#### Durable

High durability and ruggedness for reliable shooting in any situation.

#### 1 Removable servo drive unit

Enables broadcast or hand-held production. Simple to remove (for operation as a traditional cine lens) and reinstall.

#### 2 Standard connectivity

Extensive lens communication (12-pin, EF, Cooke /i) options support a range of production styles for added versatility.

#### 3 12-pin serial cable

Supplied with the lens, this standard interface cable can provide power and allows iris control with compatible cameras.

#### 4 Designed for broadcast use

Weatherproof and shockproof, with 180° focus travel. Ideal for use in shooting environments where mobility is key.

#### 5 Fast start-up

Near-instant start-up and high-speed operation ensure you never miss a moment.

#### 6 Flange-back adjustment system

A covered flange-back mechanism is included for more accurate back-focus.

#### 7 3-group inner focus system

Developed specifically for Canon lenses to reduce focus breathing to an absolute minimum.

#### 8 EF mount advantages

Canon's EF mount camera-lens communication brings powerful features for all kinds of shooting scenarios.

- Camera-to-lens power supply means no external lens power required
- Dual Pixel CMOS auto focus for fast, accurate focusing with a single push of a button, while continuous AF lets you track your subject without losing focus
- Peripheral illumination correction helps maintain an even illumination across the entire frame
- Lens and camera remain in constant communication, capturing lens metadata for easier post-processing



EF Mount



PL Mount



## Compact Cine Servo: Highlights

### Versatile Zoom Range

The CN-E18-80mm T4.4 L IS KAS S has a useful 4.4x zoom range, whereas the CN-E70-200 T4.4 L IS KAS S has a 2.85x zoom range that can be further extended using the optional Canon EF 2x Extender.

### Support Industry-standard Cameras

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

#### 1 Outstanding 4K Optics

High grade optical performance is achieved across the entire zoom range from the centre of the image to the edges, with reduced focus breathing.

#### 2 Detachable Servo Zoom Grip

The optional ZSG-C10 servo grip features a convenient rocker switch and start/stop record & one-shot autofocus buttons.

#### 3 EF Lens Mount

Integration with Canon's EF-mount cameras allows the lens to benefit from advanced autofocus and communication of metadata..

#### 4 Advanced Image Stabilization

Stable shooting is enabled even while the camera is hand-held by enabling Canon's optical image stabilization (IS) function.

#### 5 Compact and Lightweight

Smaller and lighter than conventional cine servo lenses, ideal for run-and-gun applications..

#### 6 Zoom/Focus Controller

Either the Canon Zoom Controller ZSD-300D or the Focus Controller FPD-400D can be used for broadcast applications.

2x Extender



(optional - CN-E70-200 only)

Removable and tiltable servo grip



(optional)



### 35mm full frame/large format cameras

approx. 38.1 x 20.1 mm ( Ø43.1 mm )

CANON **EOS C700 FF**

approx. 36.0 x 24.0 mm ( Ø43.2 mm )

SONY VENICE<sup>1</sup> etc. <sup>1</sup> Attaches using an appropriate adapter

approx. 36.70 x 25.54 mm ( Ø44.71 mm )

ARRI ALEXA LF<sup>2</sup> etc. <sup>2</sup> Attaches using an appropriate adapter

approx. 54.12 x 25.59 mm ( Ø59.87 mm )

ARRI ALEXA 65

approx. 40.96 x 21.60 mm ( Ø46.31 mm )

RED MONSTRO 8K W

### Super 35mm 4K cameras

approx. 26.2 x 13.8 mm

CANON **EOS C700**  
**EOS C300** Mark II  
**EOS C200**

Note: Image size details are based on each manufacturer's website.