

CINEMA LENSES

**MAKE THE WHOLE
WORLD MORE
CINEMATIC**

Canon



CINEMA LENSES

Engineered Canon cine lenses that meet the high standards of cinematographers.

TOP END CINE ZOOMS



CN-E30-300mm T2.95-3.7 L S / SP
A large aspherical, telephoto, 4k lens with best-in-class zoom magnification and a robust design.



CN-E14.5-60mm T2.6 L S / SP
A wide-angle zoom lens with unrivalled optical performance, and a user-friendly design.

FLEX ZOOMS



CN-E20-50mm T2.4 L F / FP
Premium full frame zoom lens with T2.4 across its 20-50mm range, designed for high-end productions. Available in EF/PL mount.



CN-E45-135mm T2.4 L F / FP
Premium full frame zoom lens with T2.4 across its 45-135mm range, designed for high-end productions. Available in EF/PL mount.

COMPACT CINE ZOOMS

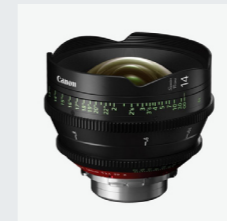


CN-E30-105mm T2.8 L S/SP
A lightweight cinematography lens for 2k and 4k production, available in both EF and PL mount formats.

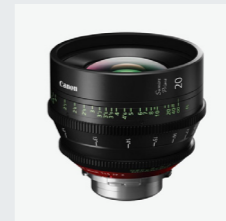


CN-E15.5-47mm T2.8 L S/SP
A lightweight super 35mm lens for 2k and 4k production, available in both EF and PL mount formats.

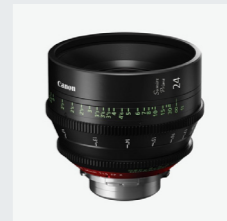
SUMIRE PRIMES



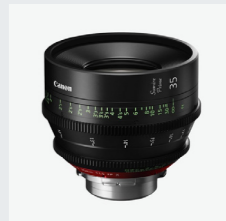
CN-E24mm T1.5 FP X



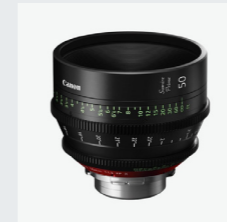
CN-E35mm T1.5 FP X



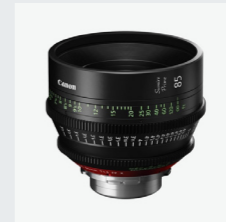
CN-E50mm T1.3 FP X



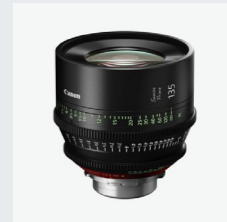
CN-E85mm T1.3 FP X



CN-E135mm T2.2 FP X

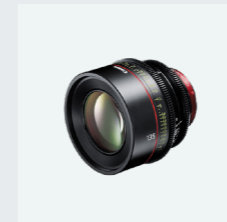


CN-E14mm T3.1 FP X

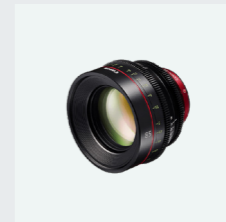


CN-E20mm T1.5 FP X

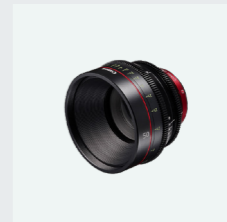
CN-E PRIMES



CN-E135mm T2.2 L F



CN-E85mm T1.3 L F



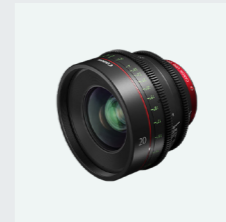
CN-E50mm T1.3 L F



CN-E35mm T1.5 L F



CN-E24mm T1.5 L F



CN-E20mm T1.5 L F



CN-E14mm T3.1 L F

CINE SERVO



CN20x50 IAS H E1/P1
Ultra-telephoto cine-servo lens.



CN10x25 IAS S E1/P1
Compact and lightweight 25mm-250mm 10x CINE-SERVO lens, with the added flexibility of a 1.5x extender.



CN7x17 KAS S E1/P1
Versatile EF and PL-mount servo lens.

COMPACT CINE SERVO



CN-E70-200mm T4.4 L IS
Affordable, workhorse telephoto lens, with precise, smooth electronic zoom and 4K-quality optics.



CN-E18-80mm T4.4 L IS KAS S
An affordable, large-format Canon cinema lens, with high-end quality cine-servo features.

CN-E PRIME LENSES

Canon CN-E Primes are designed for EF-mount 35mm Full Frame cameras and are available in 7 focal lengths with ultra-fast speeds up to T1.3. Delivering spectacular image quality, natural warmth in colour and a consistent compact and durable form factor.

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



A range of Full-Frame cinema prime lenses engineered to deliver exceptional 4K optical quality.

SUMIRE PRIME LENSES

The Sumire collection are an exceptional range of optics that have been delicately crafted for the immersive world of cinema. They produce a cinematic look featuring a hint of softness, natural skin tones, subtle flares, rich bokeh and organic warmth. These full frame lenses come fitted with an industry-standard PL mount, which can also be converted to an EF mount at any authorised service facility.

- 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 LENS SERIES



- 1 105mm Front Diameter (except for 14mm)**
Individual lens 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**
Exceptional speeds up to T1.3 allow for shallow depth of field and low light shooting.
- 3 Comfort Usability**
Control rings maintain the right amount of resistance while offering exceptional usability with consistent operating torque.
- 4 Switchable Unit for Focus Markings**
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 Bokeh**
11-blade circular aperture enables round beautiful bokeh and soft light sources.
- 7 EF Mount Technology**
Designed for EF mount cameras with electronic features including Dual Pixel Focus Guide, Peripheral Illumination Correction and lens metadata.

EF CN-E PRIME



(EF mount only)





TOP-END / COMPACT ZOOM LENSES

Canon TOP-END ZOOM lenses provide an extensive focal range from 14.5 to 300mm are designed for Super 35mm format cameras. Each deliver impeccable image quality beyond 4K, minimal focus breathing and consistent front diameters and gear positions to efficiently cycle between them during production.

- CN-E30-300mm T2.95-3.7 L S/SP
- CN-E14.5-60mm T2.6 L S/SP
- CN-E30-105mm T2.8 L S/SP
- CN-E15.5-47mm T2.8 L S/SP

TOP-END ZOOM LENS



COMPACT ZOOM LENS



- 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 Mechanism**
Minimizes focus-induced changes in the angle of view.
- 4 Switchable Unit for Focus Markings**
The outer piece on marked focus rings can be switched from nonmetric 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 Bokeh**
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.



FLEX ZOOM LENSES

Suitable for both Full Frame or Super 35mm cameras, the FLEX ZOOM series offer constant and fast T2.4 light transmission across the entire zoom range, as well as covering focal lengths most popularly used by filmmakers across a variety of productions.

- CN-E20-50mm T2.4 L F / FP
- CN-E45-135mm T2.4 L F / FP

- 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 Mechanism**
Minimizes focus-induced changes in the angle of view.
- 4 Switchable Unit for Focus Markings**
The outer piece on marked focus rings can be switched from nonmetric to metric labeling.
- 5 Constant T2.4 Aperture**
Both Flex Zoom lenses provide a fast and constant T2.4 aperture throughout the entire zoom range.
- 6 Attractive Blurring**
11-blade circular aperture enables soft, beautiful background bokeh.
- 7 Modular Lens Mount System**
Flex Zoom lenses are available in either PL or EF mount and can be interchanged via an Authorised Canon Service Centre.





CINE SERVO LENSES

Canon CINE SERVO lenses provide the practical form factor and function of conventional broadcast lenses, with the optical precision and aesthetic look expected for cinema. With an incredibly broad focal range of 17 to 1000mm, these lenses offer impeccable 4K optical quality with both lightweight and highly durable design.

CN7x17 KAS S E1/P1
 CN10x25 IAS S E1/P1
 CN20x50 IAS H E1/P1

- 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 user accessible flange back mechanism is featured for accurately adjusting 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.
 - > 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 SERVO LENSES

A compact hybrid design that combines the technological benefits of cinema, broadcast, and still photo lenses, such as high quality optics, image stabilisation and servo zoom.

CN-E70-200mm T4.4 L IS
 CN-E18-80mm T4.4 L IS KAS S

- 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, as well as direct power from the lens mount.
- 4 Advanced Image Stabilisation**
 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.



REMOVABLE AND TILTABLE SERVO GRIP



(Optional)

LENS COMPARISON CHARTS

TOP-END ZOOM

COMPACT ZOOM

	CN-E14.5-60MM T2.6 L S/SP	CN-E30-300MM T2.95-3.7 L S/SP	CN-E15.5-47MM T2.8 L S/SP	CN-E30-105MM T2.8 L S/SP
Mount	EF / PL	EF / PL	EF / PL	EF / PL
Focal Length	14.5-60mm	30-300mm	15.5-47mm	30-105mm
Zoom Ratio	4.1x	10x	3x	3.5x
Max Relative Aperture (T-Number)	T2.6 at 14.5-60mm	T2.95 at 30-240mm/1.3.7 at 300mm	T2.8 at 15.5-47mm	T2.8 at 30-105mm
Iris Blades	11	11	11	11
Angle of View	84.2° x 50.9° at 14.5mm 24.6° x 13.1° at 60mm	47.2° x 25.9° at 30mm 5.0° x 2.6° at 300mm	80.4° x 48° at 15.5mm 31.1° x 16.7° at 47mm	80.4° x 48° at 15.5mm 31.1° x 16.7° at 47mm
M.O.D From Image Sensor (Metres / Feet)	0.7m / 2'4"	1.5m / 5'	0.5m / 1'8"	0.6m / 2'
Object Dimensions at M.O.D	71.2 x 37.5cm at 14.5mm 16.4 x 8.6cm at 60mm	107.9 x 56.8cm at 30mm 10.5 x 5.6cm at 300mm	47.6 x 25.1cm at 15.5mm 15.4 x 8.1cm at 47mm	35.3 x 18.6cm at 30mm 10.2 x 5.4cm at 105mm
Front Diameter	Ø136mm	Ø136mm	Ø114mm	Ø114mm
Approx. Size (WxHxL)	EF: 136 x 163.1 x 326mm PL: 136 x 163.1 x 318mm	EF: 144.0 x 167.1 x 350.1mm PL: 144.0 x 167.1 x 342.1mm	EF: 114 x 125 x 222mm PL: 114 x 125 x 214mm	EF: 114 x 125 x 217.9mm PL: 114 x 125 x 209.9mm
Approx. Weight	4.5kg	5.8kg	2.2kg	2.2kg
Pitch of Follow Focus Gear	0.8mm	0.8mm	0.8mm	0.8mm

CINE SERVO

COMPACT SERVO

	CN7X17 KAS S E1/P1	CN10X25 IAS S E1/P1	CN20X50 IAS H E1/P1	CN-E18-80MM T4.4 L IS KAS S	CN70-200MM T4.4 L IS KAS S
Mount	EF / PL	EF / PL	EF / PL	EF	EF
Focal Length	15.5-47mm	25-250mm (37.5-375mm with 1.5x Extender)	50-1000mm (75-1500mm with 1.5x Extender)	18-80mm	70-200mm (up to 400mm with EF-2x Extender)*
Zoom Ratio	7x	10x	20x	4.4x	2.85x
Max Relative Aperture (T-Number)	T2.95 at 17-9mm / T3.9 at 120mm	T2.95 at 25-187mm / T3.95 at 250mm T4.4 at 37.5-281mm / T5.9 at 375mm	T5.0 at 50-560mm / T8.9 at 1000mm T7.5 at 75-840mm / T13.35 at 1500mm	T4.4 at 18-80mm	T4.4 at 70-200mm
Iris Blades	11	11	11	9	9
Angle of View	75.2° x 44.2° at 17mm 12.5° x 6.6° at 120mm	52.4° x 30.9° at 25mm 5.6° x 3.2° at 250mm	29.4° x 15.7° at 50mm / 1.5° x 0.8° at 1000mm / 19.8° x 10.5° at 75mm 1.0° x 0.5° at 1500mm	68.7° x 41.9° at 18mm 17.5° x 9.9° at 80mm	19.9° x 11.3° at 70mm 7.0° x 4.0° at 200mm
M.O.D From Image Sensor (Metres / Feet)	0.85m / 2'8" 0.1m from lens front with macro	1.2m / 4' 0.1m from lens front with macro	3.5m / 11.5' 1.54m from lens front with macro	0.5m / 1'7"	1.2m / 4'
Object Dimensions at M.O.D	92.1 x 48.5cm at 17mm 12.7 x 6.7cm at 120mm	92.1 x 48.5cm at 25mm / 9.3 x 4.9cm at 250mm / 61.4 x 32.3cm at 375mm 6.2 x 3.3cm at 375mm	148.3 x 78.1cm at 50mm / 7.8 x 4.1cm at 1000mm / 98.9 x 52.1cm at 75mm 5.2 x 2.7cm at 1500mm	43.4 x 24.3cm at 18mm 9.5 x 5.3cm at 80mm	31.3 x 17.5cm at 70mm 11.5 x 6.4cm at 200mm
Front Diameter	Ø114mm	Ø114mm	Ø136mm	Ø77mm	Ø77mm
Approx. Size (WxHxL)	EF: 174.2 x 125 x 262.9mm PL: 174.2 x 125 x 254.9mm	EF: 186.7 x 131.7 x 282.1mm PL: 186.7 x 131.7 x 274.1mm	EF: 175 x 170.6 x 413.2mm PL: 175 x 170.6 x 405.2mm	93.4 x 107.2 x 182.3mm	93.4 x 107.2 x 182.3mm
Approx. Weight	2.9kg	3.06kg	6.6kg	1.2kg (incl. servo unit)	1.25kg (incl. servo unit)
Pitch of Follow Focus Gear	0.8mm	0.5mm or 0.8mm	0.5mm or 0.8mm	0.8mm	0.8mm

FLEX ZOOM

	CN-E20-50MM T2.4 L F / FP	CN-E45-135MM T2.4 L F / FP
Mount	EF mount / PL mount	EF mount / PL mount
Focal Length	20 - 50mm	45 - 135mm
Max Relative Aperture (T-Number)	T 2.4	T 2.4
Iris Blades	11	11
Angle of View: 1.9:1 40.96 x 21.6mm	91.4° x 56.7° at 20mm 44.5° x 24.4° at 50mm	48.9° x 27.0° at 45mm 17.3° x 9.1° at 135mm
Angle of View: 1.5:1 36 x 24mm	84.0° x 61.9° at 20mm 39.6° x 27.0° at 50mm	43.6° x 29.9° at 45mm 15.2° x 10.2° at 135mm
Angle of View: 1.78:1 35.7 x 20.1mm	83.5° x 53.4° at 20mm 39.3° x 22.7° at 50mm	43.3° x 25.2° at 45mm 15.1° x 8.5° at 135mm
Angle of View: 1.9:1 38.1 x 20.1mm	87.2° x 53.4° at 20mm 41.7° x 22.7° at 50mm	45.9° x 25.2° at 45mm 16.1° x 8.5° at 135mm
Minimum Shooting Distance	0.6m / 2'	1.0m / 3'4"
Front Diameter	Ø114mm	Ø114mm
Approx. Size (WxHxL)	131.2 x 133.6 x 241.3 mm (EF Mount) 131.2 x 133.6 x 233.3 mm (PL Mount)	131.2 x 133.6 x 246.4 mm (EF Mount) 131.2 x 133.6 x 238.4 mm (PL Mount)
Approx. Weight	3.3kg	3.4kg

EF CN-E PRIME LENS SERIES

	CN-E14MM T3.1 L F	CN-E20MM T1.5 L F	CN-E24MM T1.5 L F	CN-E35MM T1.5 L F	CN-E50MM T1.3 L F
Mount	EF	EF	EF	EF	EF
Focal Length	14mm	20mm	24mm	35mm	50mm
Max Relative Aperture (T-Number)	T 3.1	T 1.5	T 1.5	T 1.5	T 1.3
Iris Blades	11	11	11	11	11
Angle of View: 1.5:1 36 x 24mm	104.3° x 81.2°	84.0° x 61.9°	73.7° x 53.1°	54.4° x 37.8°	39.6° x 27.0°
Angle of View: 1.78:1 24.6 x 13.8mm	82.6° x 52.5°	63.2° x 38.1°	54.3° x 32.1°	38.7° x 22.3°	27.6° x 15.7°
M.O.D From Image Sensor (Metres / Inches)	0.2m / 8"	0.3m / 12"	0.3m / 12"	0.3m / 12"	0.45 / 18"
Object Dimensions at M.O.D: 1.5:1 36 x 24mm	25.2 x 16.8cm	33.8 x 22.5cm	28.8 x 19.2cm	20.2 x 13.5cm	25.0 x 16.7cm
Object Dimensions at M.O.D: 1.78:1 24.6 x 13.8mm	17.2 x 9.7cm	23.1 x 13.0cm	19.7 x 11.0cm	13.8 x 7.7cm	17.1 x 9.6cm
Front Diameter	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm
Approx. Size (WxHxL)	118.4 x 118.4 x 94mm	118.4 x 118.4 x 101.5mm	118.4 x 118.4 x 101.5mm	118.4 x 118.4 x 101.5mm	118.4 x 118.4 x 101.5mm
Approx. Weight	1.2kg	1.2kg	1.2kg	1.1kg	1.1kg
Pitch of Follow Focus Gear	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm

EF CN-E PRIME LENS SERIES

	CN-E85MM T1.3 L F	CN-E135MM T2.2 L F
Mount	EF	EF
Focal Length	85mm	135mm
Max Relative Aperture (T-Number)	T 1.3	T 2.2
Iris Blades	11	11
Angle of View: 1.5:1 36 x 24mm	23.9° x 16.1°	15.2° x 10.2°
Angle of View: 1.78:1 24.6 x 13.8mm	16.5° x 9.3°	10.4° x 8.1°
M.O.D From Image Sensor (Metres / Inches)	0.95m / 3.2'	1m / 3.3'
Object Dimensions at M.O.D: 1.5:1 36 x 24mm	34.4 x 22.9cm	21.1 x 14.1cm
Object Dimensions at M.O.D: 1.78:1 24.6 x 13.8mm	23.5 x 13.2cm	14.4 x 8.1cm
Front Diameter	Ø114mm	Ø114mm
Approx. Size (WxHxL)	118.4 x 118.4 x 101.5mm	118.4 x 118.4 x 115.6mm
Approx. Weight	1.3kg	1.4kg
Pitch of Follow Focus Gear	0.8mm	0.8mm

SUMIRE PRIME LENS SERIES

	CN-E14MM T3.1 FP X	CN-E20MM T1.5 FP X
Mount	EF	EF
Focal Length	14mm	20mm
Max Relative Aperture (T-Number)	T 3.1	T 1.5
Iris Blades	11	11
Angle of View: 1.5:1 36 x 24mm	104.3° x 81.2°	84.0° x 61.9°
Angle of View: 1.78:1 24.6 x 13.8mm	82.6° x 52.5°	63.2° x 38.1°
M.O.D From Image Sensor (Metres / Inches)	0.2m / 8"	0.3m / 12"
Object Dimensions at M.O.D: 1.5:1 36 x 24mm	25.2 x 16.8cm	33.8 x 22.5cm
Object Dimensions at M.O.D: 1.78:1 24.6 x 13.8mm	17.2 x 9.7cm	23.1 x 13.0cm
Front Diameter	Ø114mm	Ø114mm
Approx. Size (WxHxL)	118.4 x 118.4 x 93.5mm	118.4 x 118.4 x 93.5mm
Approx. Weight	1.2kg	1.2kg
Pitch of Follow Focus Gear	0.8mm	0.8mm

SUMIRE PRIME LENS SERIES

	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
Mount	EF	EF	EF	EF	EF
Focal Length	24mm	35mm	50mm	85mm	135mm
Max Relative Aperture (T-Number)	T 1.5	T 1.5	T 1.3	T 1.3	T 2.2
Iris Blades	11	11	11	11	11
Angle of View: 1.5:1 36 x 24mm	73.7° x 53.1°	54.4° x 37.8°	39.6° x 27.0°	23.9° x 16.1°	15.2° x 10.2°
Angle of View: 1.78:1 24.6 x 13.8mm	54.3° x 32.1°	38.7° x 22.3°	27.6° x 15.7°	16.5° x 9.3°	10.4° x 8.1°
M.O.D From Image Sensor (Metres / Inches)	0.3m / 12"	0.3m / 12"	0.45 / 18"	0.95m / 3.2'	1m / 3.3'
Object Dimensions at M.O.D: 1.5:1 36 x 24mm	28.8 x 19.2cm	20.2 x 13.5cm	25.0 x 16.7cm	34.4 x 22.9cm	21.1 x 14.1cm
Object Dimensions at M.O.D: 1.78:1 24.6 x 13.8mm	19.7 x 11.0cm	13.8 x 7.7cm	17.1 x 9.6cm	23.5 x 13.2cm	14.4 x 8.1cm
Front Diameter	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm
Approx. Size (WxHxL)	118.4 x 118.4 x 93.5mm	118.4 x 118.4 x 93.5mm	118.4 x 118.4 x 93.5mm	118.4 x 118.4 x 93.5mm	118.4 x 118.4 x 107.6mm
Approx. Weight	1.2kg	1.3kg	1.1kg	1.3kg	1.4kg
Pitch of Follow Focus Gear	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm



SEE NO LIMITS

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Canon

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