

CN-E14-35mm T1.7 L S / SP

MAKE THE WHOLE WORLD CINEMATIC



- Designed for Super 35mm Sensors
- Constant T1.7 and broad focal length coverage
- PL Mount Lens Metadata support with Cooke / i Technology™ and Zeiss eXtended Data™ or EF Mount communication support
- Modular design capable of switching between Full Frame & Super 35 mm compatibility with Canon Relay Kits. Mount change kits for PL and EF mount conversion also available
- Supports 4K & 8K resolutions

The CN-E14-35mm T1.7 L S / SP is a premium high-end Super 35mm lens designed for professional cinema productions. With a maximum aperture of T1.7 across the entire zoom range, this lens is designed to deliver outstanding optical performance, and breathtaking image quality for 4K & 8K HDR productions.



PRODUCT RANGE



CN-E14-35mm T1.7 L S / SP



CN-E31.5-95mm T1.7 L S / SP



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

CN-E14-35mm T1.7 L S / SP
CN-E31.5-95mm T1.7 L S / SP
CN-E20-50mm T2.4 L F / FP
CN-E45-135mm T2.4 L F / FP

Canon

Live for the story_

TECHNICAL SPECIFICATIONS

CN-E14-35mm T1.7 L S / SP

MOUNT		EF Mount	PL Mount
ZOOM RATIO		2.5x	
FOCAL LENGTH		14 - 35mm	
MAXIMUM DIAMETER RATIO (T-NUMBER)		T 1.7	
NUMBER OF IRIS BLADES		11	
ANGLE OF VIEW	Aspect ratio 1.78:1 Dimensions 24.6 x 13.8 mm	82.6°x 52.5°at 14 mm	38.7°x 22.3°at 35 mm
	Aspect ratio 1.9:1 Dimensions 26.2 x 13.8 mm	86.2°x 52.5°at 14 mm	41.0°x 22.3°at 35 mm
MINIMUM SHOOTING DISTANCE		0.6 m / 2'	
NEAREST SHOOTING RANGE	Aspect ratio 1.78:1 Dimensions 24.6 x 13.8 mm	63.5 x 35.6 cm at 14 mm	24.2 x 13.6 cm at 35 mm
	Aspect ratio 1.9:1 Dimensions 26.2 x 13.8 mm	67.6 x 35.6 cm at 14 mm	25.8 x 13.6 cm at 35 mm
FRONT DIAMETER		Φ 114 mm	
COOKE /i TECHNOLOGY COMMUNICATION INCLUDING ZEISS EXTENDED DATA		Not Supported	Supported
OUTER DIMENSIONS (W X H X D)		Approx. 131.2 x 133.6 x 241.3 mm	Approx. 131.2 x 133.6 x 233.3 mm
WEIGHT		Approx. 3.4 kg	



Canon Inc.
canon.com
Canon Europe
canon-europe.com
English edition
Canon Europa NV 2023

CN-E31.5-95mm T1.7 L S / SP

MAKE THE WHOLE WORLD CINEMATIC

The CN-E31.5-95mm T1.7 L S / SP is a premium high-end Super 35mm lens designed for professional cinema productions. With a maximum aperture of T1.7 across the entire zoom range, this lens is designed to deliver outstanding optical performance, and breathtaking image quality for 4K & 8K HDR productions.



- Designed for Super 35mm Sensors
- Constant T1.7 and broad focal length coverage
- PL Mount Lens Metadata support with Cooke / i Technology™ and Zeiss eXtended Data™ or EF Mount communication support
- Modular design capable of switching between Full Frame & Super 35 mm compatibility with Canon Relay Kits. Mount change kits for PL and EF mount conversion also available
- Supports 4K & 8K resolutions



PRODUCT RANGE



CN-E31.5-95mm T1.7 L S / SP



CN-E14-35mm T1.7 L S / SP



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

CN-E31.5-95mm T1.7 L S / SP

CN-E14-35mm T1.7 L S / SP
CN-E45-135mm T2.4 L F / FP
CN-E20-50mm T2.4 L F / FP

Canon

Live for the story_

TECHNICAL SPECIFICATIONS

CN-E31.5-95mm T1.7 L S / SP

MOUNT		EF Mount	PL Mount
ZOOM RATIO		3x	
FOCAL LENGTH		31.5 - 95mm	
MAXIMUM DIAMETER RATIO (T-NUMBER)		T 1.7	
NUMBER OF IRIS BLADES		11	
ANGLE OF VIEW	Aspect ratio 1.78:1 Dimensions 24.6 x 13.8 mm	42.7°x 24.7°at 31.5 mm 14.8°x 8.3°at 95 mm	
	Aspect ratio 1.9:1 Dimensions 26.2 x 13.8 mm	45.2°x 24.7°at 31.5 mm 15.7°x 8.3°at 95 mm	
MINIMUM SHOOTING DISTANCE		1.0 m / 3'4"	
NEAREST SHOOTING RANGE	1.78:1 24.6 x 13.8 mm	65.2 x 36.6 cm at 31.5 mm 20.9 x 11.7 cm at 95 mm	
	1.9:1 26.2 x 13.8 mm	69.4 x 36.6 cm at 31.5 mm 22.3 x 11.7 cm at 95 mm	
FRONT DIAMETER		Φ 114 mm	
COOKE/I TECHNOLOGY COMMUNICATION INCLUDING ZEISS EXTENDED DATA		Not Supported	Supported
OUTER DIMENSIONS (W X H X D)		Approx. 131.2 x 133.6 x 246.4 mm	Approx. 131.2 x 133.6 x 238.4 mm
WEIGHT		Approx. 3.5 kg	



Canon Inc.
canon.com
 Canon Europe
canon-europe.com
 English edition
 Canon Europa NV 2023

CINEMA ZOOM LENS RANGE



	FLEX ZOOM (FULL FRAME)				FLEX ZOOM (SUPER 35MM)				CINE SERVO				COMPACT SERVO			
	CN-E20-50MM T2.4 L F / FP		CN-E45-135MM T2.4 L F / FP		CN-E14-35mm T1.7 L S / SP		CN-E31.5-95mm T1.7 L S / SP		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	PL	EF	PL	EF	PL	EF	PL	EF	EF
FOCAL LENGTH	20-50mm		45-135mm		14-35mm		31.5-95mm		17-120mm		25-250mm (37.5-375mm with 1.5x Extender)		50-1000mm (75-1500mm with 1.5x Extender)		18-80mm	70-200mm
ZOOM RATIO	2.5x		3x		2.5x		3x		7x		10x		20x		4.4x	2.85x
MAX RELATIVE APERTURE (T-NUMBER)	T2.4 at 20-50mm		T2.4 at 45-135mm		T1.7 at 14-35mm		T1.7 at 31.5-95mm		T2.95 at 17-91mm 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		11		11		11		11		9	9
ANGLE OF VIEW	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*		86.2°x 52.5°at 14 mm 41.0°x 22.3°at 35 mm		45.2°x 24.7°at 31.5 mm 15.7°x 8.3°at 95 mm		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)	0.6m / 2'		1.0m / 3'4"		0.6m / 2'		1.0m / 3'4"		0.85m / 2'8"		1.2m / 4'		3.5m / 11'5"		0.5m / 1'7"	1.2m / 4'
OBJECT DIMENSIONS AT M.O.D	74.5 x 39.3cm at 20mm 28.4 x 15.0cm at 50mm*		77.1 x 40.6cm at 45mm 24.7 x 13.0cm at 135mm*		67.6 x 35.6 cm at 14 mm 25.8 x 13.6 cm at 35 mm		69.4 x 36.6 cm at 31.5 mm 22.3 x 11.7 cm at 95 mm		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 37.5mm 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		Ø114 mm		Ø114 mm		Ø114mm		Ø114mm		Ø136mm		Ø77mm	Ø77mm
APPROX. SIZE (W X H X L)	131.2 x 133.6 x 233.3mm	131.2 x 133.6 x 241.3mm	131.2 x 133.6 x 238.4mm	131.2 x 133.6 x 246.4mm	131.2 x 133.6 x 241.3 mm	131.2 x 133.6 x 233.3 mm	131.2 x 133.6 x 246.4 mm	131.2 x 133.6 x 238.4 mm	174.2 x 125 x 262.9mm	174.2 x 125 x 254.9mm	186.7 x 131.7 x 282.1mm	186.7 x 131.7 x 274.1mm	175 x 170.6 x 413.2mm	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	3.3kg		3.4kg		3.4kg		3.5kg		2.9kg		3.06kg		6.6kg		1.2kg	1.25kg
PITCH OF FOLLOW FOCUS GEAR	0.8mm		0.8mm		0.8mm		0.8mm		0.8mm		0.5mm or 0.8mm		0.5mm or 0.8mm		0.8mm	0.8mm

*When used on a Full Frame camera



Live for the story_

CINEMA PRIME LENS RANGE



		EF-CINEMA PRIMES							SUMIRE PRIMES						
		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	CN-E85MM T1.3 L F	CN-E135MM T2.2 L F	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
MOUNT		EF	EF	EF	EF	EF	EF	EF	EF/PL*	EF/PL*	EF/PL*	EF/PL*	EF/PL*	EF/PL*	EF/PL*
FOCAL LENGTH		14mm	20mm	24mm	35mm	50mm	85mm	135mm	14mm	20mm	24mm	35mm	50mm	85mm	135mm
MAX RELATIVE APERTURE (T-NUMBER)		T3.1	T1.5	T1.5	T1.5	T1.3	T1.3	T2.2	T3.1	T1.5	T1.5	T1.5	T1.3	T1.3	T2.2
IRIS BLADES		11	11	11	11	11	11	11	11	11	11	11	11	11	11
ANGLE OF VIEW	1.5:1 36.0 X 24.00mm	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°	23.9° x 16.1°	15.2° x 10.2°	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°	23.9° x 16.1°	15.2° x 10.2°
	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°	16.5° x 9.3°	10.4° x 8.1°	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°	16.5° x 9.3°	10.4° x 8.1°
M.O.D FROM IMAGE SENSOR "METRES / FEET"		0.2m / 0'7"	0.3m / 1'	0.3m / 1'	0.3m / 1'	0.45m / 1'5"	0.95m / 3'2"	1m / 3'3"	0.2m / 0'7"	0.3m / 1'	0.3m / 1'	0.3m / 1'	0.45m / 1'5"	0.95m / 3'2"	1m / 3'3"
OBJECT DIMENSIONS AT M.O.D	1.5:1 36.0 X 24.00mm	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	34.4 x 22.9cm	21.1 x 14.1cm	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	34.4 x 22.9cm	21.1 x 14.1cm
	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	23.5 x 13.2cm	14.4 x 8.1cm	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	23.5 x 13.2cm	14.4 x 8.1cm
FRONT DIAMETER		Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm	Ø114mm
APPROX. SIZE (W X H X L)		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	118.4 x 118.4 x 101.5mm	118.4 x 118.4 x 115.6mm	118.4 x 118.4 x 86mm	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 93.5mm	118.4 x 118.4 x 107.6mm
APPROX. WEIGHT		1.2kg	1.2kg	1.2kg	1.1kg	1.1kg	1.3kg	1.4kg	1.2kg	1.2kg	1.2kg	1.1kg	1.1kg	1.3kg	1.4kg
PITCH OF FOLLOW FOCUS GEAR		0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm

* PL Mount is changeable back to EF and back again via an authorized service facility



Live for the story_