



EF CINEMA ZOOM LENSES

Canon Flagship Zooms with Superlative 4K Quality

Canon EF Cinema zoom lenses are designed and engineered to offer extraordinary optical performance for demanding high-end productions, meeting and exceeding the exacting standards of working professionals. Available in EF and PL mount configurations, two amazing zoom lenses cover the range most commonly used in cinema shooting: the wide-angle CN-E14.5-60mm T2.6 L S (EF mount) and CN-E14.5-60mm T2.6 L SP (PL mount) provide industry-leading breadth of range, and the telephoto CN-E30-300mm T2.95-3.7 L S (EF mount) and CN-E30-300mm T2.95-3.7 L SP (PL mount) rivals best-in-class zoom magnification and telephoto focal length. Designed to fulfill contemporary 4K production standards, these phenomenal lenses will surpass the performance requirements of any HD imaging system. They feature advanced optical design with fluorite and large aspherical lens elements to achieve sharp, consistent images throughout their zoom range. Furthermore, computer simulation based on the ISO Color Contribution Index (CCI) is employed to achieve a tight color reproduction match between the two lenses. These lenses also incorporate geared inner focusing to minimize focus-induced changes in the angle of view, while 11-blade aperture diaphragms ensure beautiful bokeh. Innovative glass construction counteracts barrel expansion and contraction to avoid temperature-induced marking discrepancies.

Key Features

- ▶ EF or PL Mount Versions
- ▶ 4K Production Compatibility
- ▶ Fluorite and Aspherical Lens Elements
- ▶ Matched Color Balance
- ▶ 11-Blade Aperture Diaphragm
- ▶ Minimized Focus Breathing
- ▶ Accurate, Highly Visible Markings
- ▶ Covered Flange-Back Adjustment Mechanism
- ▶ Uniform Gear Positions, Rotation Angles and Front Lens Diameters
- ▶ Compatible with Third-Party Lens Accessories



Recommended For:

- ▶ Cinematic Film Production
- ▶ Episodic TV Production
- ▶ Documentary Film Production
- ▶ Independent Film Production
- ▶ Advertising
- ▶ Commercial Video
- ▶ Nature and Wildlife

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SPECIFICATIONS

ITEM NAME	CN-E14.5-60MM T2.6 L SP	CN-E14.5-60MM T2.6 L S
ITEM CODE	6141B001	6141B002
PRODUCT CATEGORY	EF Cinema Lenses, Zoom Series	
MOUNT TYPE	2 versions: PL (SP) / EF (S)	
ZOOM RATIO	4.1x	
FOCAL LENGTH RANGE	14.5-60mm	
NUMBER OF IRIS BLADES	11	
ANGULAR FIELD-OF-VIEW	Aspect Ratio 1.78:1 24.6 x 13.8mm	
	80.6° x 50.9° at 14.5mm / 23.2° x 13.1° at 60mm	
	Aspect Ratio 1.78:1 24.0 x 13.5mm	
SCENE OBJECT DIMENSIONS AT M.O.D.	79.2° x 49.9° at 14.5mm / 22.6° x 12.8° at 60mm	
	Aspect Ratio 1.78:1 24.0 x 13.5mm	
	65.2 x 36.7cm at 14.5mm / 15.0 x 8.4cm at 60mm	
MAXIMUM APERTURE T-NUMBER	1:2.6 at 14.5-60mm	
M.O.D. FROM IMAGE SENSOR	2' 4" / 0.7 m	
SIZE (W x H x L)	Aspect Ratio 1.78:1 24.6 x 13.8mm	
	66.9 x 37.5cm at 14.5mm / 15.4 x 8.6cm at 60mm	
	Aspect Ratio 1.78:1 24.0 x 13.5mm	
WEIGHT	(SP): 5.35 x 6.42 x 12.52 in. (136.0 x 163.1 x 318.0mm)	
	(S): 5.35 x 6.42 x 12.83 in. (136.0 x 163.1 x 326.0mm)	
	9.9 lbs (4.5kg)	
FRONT DIAMETER	Ø136mm	

ITEM NAME	CN-E30-300MM T2.95-3.7 L SP	CN-E30-300MM T2.95-3.7 L S
ITEM CODE	6142B001	6142B002
PRODUCT CATEGORY	EF Cinema Lenses, Zoom Series	
MOUNT TYPE	2 versions: PL (SP) / EF (S)	
ZOOM RATIO	10x	
FOCAL LENGTH RANGE	30-300mm	
NUMBER OF IRIS BLADES	11	
ANGULAR FIELD-OF-VIEW	Aspect Ratio 1.78:1 24.6 x 13.8mm	
	44.6° x 25.9° at 30mm / 4.7° x 2.6° at 300mm	
	Aspect Ratio 1.78:1 24.0 x 13.5mm	
SCENE OBJECT DIMENSIONS AT M.O.D.	43.6° x 25.4° at 30mm / 4.6° x 2.6° at 300mm	
	Aspect Ratio 1.78:1 24.0 x 13.5mm	
	98.8 x 55.6cm at 30mm / 9.6 x 5.4cm at 300mm	
MAXIMUM APERTURE T-NUMBER	1:2.95 at 30-240mm	
M.O.D. FROM IMAGE SENSOR	1:3.7 at 300mm	
SIZE (W x H x L)	5' / 1.5 m	
	Aspect Ratio 1.78:1 24.6 x 13.8mm	
	101.3 x 56.8cm at 30mm / 9.9 x 5.6cm at 300mm	
WEIGHT	Aspect Ratio 1.78:1 24.0 x 13.5mm	
	(SP): 5.67 x 6.58 x 13.47 in. (144.0 x 167.1 x 342.1mm)	
	(S): 5.67 x 6.58 x 13.78 in. (144.0 x 167.1 x 350.1mm)	
FRONT DIAMETER	Ø136mm	

TECHNOLOGY

Uniform gear positions, diameters, rotation angles and front lens diameters.



Uncompromising Design for Working Professionals

Each lens has markings on angled surfaces on both sides of the barrel, making it easy to read settings from behind or either side of the camera, and they can be switched from standard to metric depending on production need. Control rings maintain the proper amount of resistance with consistent operating torque. A covered flange-back adjustment mechanism is included as well. They are also among the lightest and smallest lenses in their class. Both lenses share the same gear position, diameter, rotation angle, plus the same front lens diameter and compatibility with third-party accessories, allowing for crews to easily change between the two lenses without adjustments to the rig setup.

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