

# Canon

Digital Cinema Lens

数字电影镜头

**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**

**取扱説明書**

**OPERATION MANUAL**

**使用说明书**

ご使用前に必ずこの取扱説明書をお読みください。

なお、取扱説明書は必要に応じてご覧になれるように大切に保管してください。

Read this operation manual before using the product.

Keep the manual in place for future reference.

在使用本产品之前，请务必先仔细阅读本使用说明书。

请务必妥善保管好本书，以便日后能随时查阅（保留备用）。

请在充分理解内容的基础上，正确使用。

**JP/EN/CN/RU/KZ**

# Specifications

		CN-E14mm	CN-E20mm	CN-E24mm	CN-E35mm	CN-E50mm
Lens Mount		Canon EF				
Focal Length		14 mm	20 mm	24 mm	35mm	50mm
Maximum T-stop		1:3.1	1:1.5			1:1.3
Iris Blades		11 pieces				
Coverage	35mm full size Image Circle / H x V (1.5:1)	φ 43.3 mm / 36.0 x 24.0 mm				
Angular Field of View (H / V)		104.3° / 81.2°	84.0° / 61.9°	73.7° / 53.1°	54.4° / 37.8°	39.6° / 27.0°
Coverage	Image Circle / H x V (1.78:1)	φ 28.2 mm / 24.6 x 13.8 mm				
Angular Field of View (H / V)		82.6° / 52.5°	63.2° / 38.1°	54.3° / 32.1°	38.7° / 22.3°	27.6° / 15.7°
Coverage	Image Circle / H x V (1.9:1)	φ 29.6mm / 26.2 x 13.8mm				
Angular Field of View (H / V)		86.2° / 52.5°	66.4° / 38.1°	57.3° / 32.1°	41.0° / 22.3°	29.4° / 15.7°
Minimum Object Distance (M.O.D.) [from the image sensor]		0.2 m / 8"	0.3m / 12"			0.45m / 18"
Object Dimensions at M.O.D.	1.5:1	24.8 x 16.5 cm	33.8 x 22.5cm	28.8 x 19.2 cm	20.1 x 13.4 cm	24.9 x 16.6cm
	1.78:1	16.9 x 9.5 cm	23.1 x 13.0cm	19.7 x 11.0 cm	13.7 x 7.7 cm	17.0 x 9.5cm
	1.9:1	18.0 x 9.5cm	24.6 x 13.0cm	21.0 x 11.0cm	14.6 x 7.7 cm	18.1 x 9.5cm
Focus Angular Rotation		300 degrees				
Spur Gear Module		0.8				
Front Diameter		φ 114 mm				
Length		94 mm	101.5 mm			
Weight		Approx. 1.2 kg			Approx. 1.1 kg	
Operation method		Manual				

- A variety of professional camera accessories are available. Be sure to check the mounted condition before use.
- This lens is compatible with cameras that have a 35mm full-size sensor. When mounted on a camera with a different image size, the angle of view changes.

		CN-E85mm	CN-E135mm
Lens Mount		Canon EF	
Focal Length		85mm	135mm
Maximum T-stop		1:1.3	1:2.2
Iris Blades		11 pieces	
Coverage	35mm full size Image Circle / H x V (1.5:1)	φ 43.3 mm / 36.0 x 24.0 mm	
Angular Field of View (H / V)		23.9° / 16.1°	15.2° / 10.2°
Coverage	Image Circle / H x V (1.78:1)	φ 28.2 mm / 24.6 x 13.8 mm	
Angular Field of View (H / V)		16.5° / 9.3°	10.4° / 5.9°
Coverage	Image Circle / H x V (1.9:1)	φ 29.6mm / 26.2 x 13.8mm	
Angular Field of View (H / V)		17.5° / 9.3°	11.1° / 5.9°
Minimum Object Distance (M.O.D.) [from the image sensor]		0.95m / 3'2"	1m / 3'4"
Object Dimensions at M.O.D.	1.5:1	34.3 x 22.9cm	21.1x 14.1cm
	1.78:1	23.4 x 13.1cm	14.4x 8.1cm
	1.9:1	25.0 x 13.1cm	15.4 x 8.1cm
Focus Angular Rotation		300 degrees	
Spur Gear Module		0.8	
Front Diameter		φ 114 mm	
Length		101.5 mm	115.6 mm
Weight		Approx. 1.3 kg	Approx. 1.4 kg
Operation method		Manual	

- A variety of professional camera accessories are available. Be sure to check the mounted condition before use.
- This lens is compatible with cameras that have a 35mm full-size sensor. When mounted on a camera with a different image size, the angle of view changes.

		CN-E14mm	CN-E20mm	CN-E24mm	CN-E35mm	CN-E50mm
Lens Mount		PL				
Focal Length		14 mm	20 mm	24 mm	35mm	50mm
Maximum T-stop		1:3.1		1:1.5		1:1.3
Iris Blades		11 pieces				
Coverage	35mm full size Image Circle / H x V (1.5:1)	φ 43.3 mm / 36.0 x 24.0 mm				
Angular Field of View (H / V)		104.3° / 81.2°	84.0° / 61.9°	73.7° / 53.1°	54.4° / 37.8°	39.6° / 27.0°
Coverage	Image Circle / H x V (1.78:1)	φ 28.2 mm / 24.6 x 13.8 mm				
Angular Field of View (H / V)		82.6° / 52.5°	63.2° / 38.1°	54.3° / 32.1°	38.7° / 22.3°	27.6° / 15.7°
Coverage	Image Circle / H x V (1.9:1)	φ 29.6mm / 26.2 x 13.8mm				
Angular Field of View (H / V)		86.2° / 52.5°	66.4° / 38.1°	57.3° / 32.1°	41.0° / 22.3°	29.4° / 15.7°
Minimum Object Distance (M.O.D.) [from the image sensor]		0.2m / 8"		0.3m / 12"		0.45m / 18"
Object Dimensions at M.O.D.	1.5:1	25.2 x 16.8 cm	33.8 x 22.5 cm	28.8 x 19.2 cm	20.2 x 13.5 cm	25.0 x 16.7cm
	1.78:1	17.2 x 9.7 cm	23.1 x 13.0 cm	19.7 x 11.0 cm	13.8 x 7.7 cm	17.1 x 9.6cm
	1.9:1	18.3 x 9.7 cm	24.6 x 13.0 cm	21.0 x 11.0 cm	14.7 x 7.7 cm	18.2 x 9.6cm
Focus Angular Rotation		300 degrees				
Spur Gear Module		0.8				
Front Diameter		φ 114.0 mm				
Length		86.0 mm	93.5 mm			
Weight		Approx. 1.2 kg			Approx. 1.1 kg	
Operation method		Manual				

- A variety of professional camera accessories are available. Be sure to check the mounted condition before use.
- This lens is compatible with cameras that have a 35mm full-size sensor. When mounted on a camera with a different image size, the angle of view changes.

		CN-E85mm	CN-E135mm
Lens Mount		PL	
Focal Length		85mm	135mm
Maximum T-stop		1:1.3	1:2.2
Iris Blades		11 pieces	
Coverage	35mm full size Image Circle / H x V (1.5:1)	φ 43.3 mm / 36.0 x 24.0 mm	
Angular Field of View (H / V)		23.9° / 16.1°	15.2° / 10.2°
Coverage	Image Circle / H x V (1.78:1)	φ 28.2 mm / 24.6 x 13.8 mm	
Angular Field of View (H / V)		16.5° / 9.3°	10.4° / 5.9°
Coverage	Image Circle / H x V (1.9:1)	φ 29.6mm / 26.2 x 13.8mm	
Angular Field of View (H / V)		17.5° / 9.3°	11.1° / 5.9°
Minimum Object Distance (M.O.D.) [from the image sensor]		0.95m / 3'2"	1m / 3'4"
Object Dimensions at M.O.D.	1.5:1	34.4 x 22.9cm	21.1 x 14.1cm
	1.78:1	23.5 x 13.2cm	14.4 x 8.1cm
	1.9:1	25.0 x 13.2cm	15.4 x 8.1cm
Focus Angular Rotation		300 degrees	
Spur Gear Module		0.8	
Front Diameter		φ 114 mm	
Length		93.5 mm	107.6 mm
Weight		Approx. 1.3 kg	Approx. 1.4 kg
Operation method		Manual	

- A variety of professional camera accessories are available. Be sure to check the mounted condition before use.
- This lens is compatible with cameras that have a 35mm full-size sensor. When mounted on a camera with a different image size, the angle of view changes.