

NEW**NEW****NEW****4K** UHD_{GC}
CJ14e×4.3B
4.3-60mm 1:1.8**4K** UHD_{GC}
CJ18e×7.6B
7.6-137mm 1:1.8**4K** UHD_{GC}
CJ24e×7.5B
7.5-180mm 1:1.8

CANON 4K UHD_{GC} PORTABLE ZOOM LENSES

The CJ14ex4.3B (wide), CJ18ex7.6B (standard) and CJ24ex7.5B (tele) 4K UHD portable ENG lenses are a part of our new 2/3-inch UHD_{GC} series, designed to meet the high demands of a wide range of field production applications. Their compact size and low weight support the high mobility shooting often entailed in documentary and many other genres of television field production. For those seeking a new lens for contemporary HDTV production – while also anticipating a future shift to 4K production – these lenses help enhance current HDTV optical imaging performance while potentially future-proofing for the longer term.



4K UHD_{Gc} PORTABLE ZOOM LENSES

SPECIFICATIONS

PRODUCT NAME:	CJ24e×7.5B IRSE S / IASE S		CJ18e×7.6B IRSE S / IASE S		CJ14e×4.3B IRSE S / IASE S	
BUILT-IN EXTENDER	1.0x	2.0x	1.0x	2.0x	1.0x	2.0x
FOCAL LENGTH	7.5-180mm	15.0-360mm	7.6-137mm	15.2-274mm	4.3-60mm	8.6 – 120mm
ZOOM RATIO	24x		18x		14x	
MAXIMUM RELATIVE APERTURE	1:1.8 at 7.5 ~ 120mm 1:2.7 at 180mm	1:3.6 at 15 ~ 240mm 1:5.4 at 360mm	1:1.8 at 7.6 ~ 103mm 1:2.4 at 137mm	1:3.6 at 15.4 ~ 206mm 1:4.8 at 274mm	1:1.8 at 4.3 ~ 40mm 1:2.7 at 60mm	1:3.6 at 8.6 ~ 80mm 1:5.4 at 120mm
ANGULAR FIELD OF VIEW	65.2°× 39.6° at 7.5mm 3.1°× 1.7° at 180mm	35.5°× 20.4° at 15mm 1.5°× 0.9° at 360mm	64.6°× 39.1° at 7.6mm 4.0°× 2.3° at 137mm	35.1°× 20.1° at 15.2mm 2.0°× 1.1° at 274mm	96.3°× 64.2° at 4.3mm 9.1°× 5.2° at 60mm	58.3°× 34.9° at 8.6mm 4.6°× 2.6° at 120mm
M.O.D.	0.80m		0.56m		0.30m	
OBJECT DIMENSIONS AT M.O.D.	96.0×54.0cm at 7.5mm 4.1×2.3cm at 180mm	48.0×27.0cm at 15mm 2.1×1.2cm at 360mm	65.5×36.8cm at 7.6mm 3.8×2.1cm at 137mm	32.8×18.4cm at 15.2mm 1.9×1.1cm at 274mm	76.4×43.0cm at 4.3mm 5.2×2.9cm at 60mm	38.2×21.5cm at 8.6mm 2.6×1.5cm at 120mm
FILTER THREAD SIZE (Hood/Lens Barrel)	105mm P1 / 94mm P1		– / 82mm P0.75		127mm P0.75 / –	
APPROX. SIZE (W x H x L)	6.5 x 4.3 x 8.7 in. (164.6 x 109.1 x 221.4 mm)		6.3 x 4.1 x 8.1 in. (160.5 x 105.0 x 206.2 mm)		6.4 x 4.3 x 9.8 in. (163.5 x 108.0 x 247.8 mm)	
APPROX. WEIGHT	4.0 lbs (1.82kg, (IRSE S))		3.3 lbs (1.65kg, (IRSE S))		4.7 lbs (2.11kg, (IRSE S))	

RECOMMENDED ACCESSORIES

OPERABILITY ACCESSORIES	
TYPE	PRODUCT NAME
ZOOM CONTROLLER	ZSD-300D ZDJ-P01(BDC-21)*1, ZDJ-D02(BDC-11)*1
FOCUS CONTROLLER	FPD-400D FFC-200 ² , FC-40 ² , FFM-100 ² FDJ-P01*(BDC-21)*1, FDJ-D02(BDC-11)*1

*1: ACC for Studio/Field Lenses can also be used. Note that this requires an adapter cable. Special caution is required as this may exceed the camera's electrical capacity limits.

*2: Can be attached, but not recommended for 4K shooting.

OPTICAL ACCESSORIES			
TYPE	CJ24e×7.5B	CJ18e×7.6B	CJ14e×4.3B
TELE-SIDE CONVERTER	T15HG+ACC98II	T15HG+ACC85III	—
WIDE CONVERTER	W80HG+ACC98II	W80HG+ACC85III	—
WIDE ATTACHMENT	WA75HG+ACC98II	WA75HG+ACC85III	—
FISH EYE ATTACHMENT	FEA60HG+ACC98II	FEA60HG+ACC85III	—
CLOSE-UP LENS	105CL-UP800HG	82CL-UP800H ³ , 82CL-UP1300H ³	—
POLARIZING FILTER	PL/105	PL/82	PL/127
UV FILTER	UV/94, UV/105	UV/82	UV/127, UV/127-H
CLEAR FILTER	—	—	CL/127, CL/127-H

*3: Can be attached, but not recommended for 4K shooting.

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