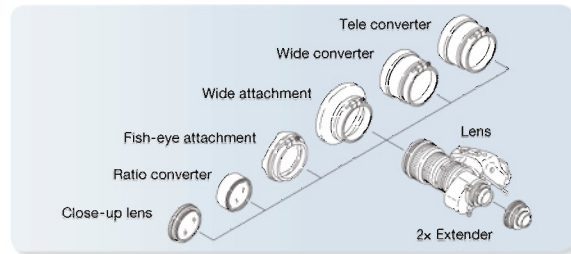


Optical accessories expand the capabilities of FUJIFILM TV lenses.



Front lens diameter			A4×7.5 A8×12 S4×5.5 S8×8.8	S14×7.3 S16×7.3MD S16×7.3SDA	S12×7.5 S14×7.5	A14×8.5 A16×9.5 A16×9 S16×7 S16×6.7	XA16s×8 XA20s×8.5 XS20s×6.3 XT17s×4.5 XT17×4.5 XT20s×4.7	HA17×7.8 HA18×7.6 HA18×7.6 HA21×7.8 XA17×7.6 XS17×5.5 HS18×5.5 ZA17×7.6 ZS17×5.5	A15×8 A17×7.8 A18×7.6 A17×9 A18×9 A19×8.7 A20×8.6 S16×7.3SDR S17×6.6 S18×6.7 S19×6.5 S20×6.4	A13×6.3 S12×5 S13×4.6	A18×8.5	HA10×5.2 HA13×4.5 HA14×4.5 A10×4.8 XS13×3.3 ZA12×4.5	HA15×8 HA22×7.8 HA23×7.6 ZA22×7.6 HA19×7.4	A20×8.6 A23×7.6	A12×6.8	HA20×7.8	HA20×7.5 HA22×7.3	HA16×6.3 HS16×4.6	
MODEL NAME	Magnification	Mass(kg)	Ø52×0.75	Ø65	Ø75	Ø80	Ø85			Ø90	Ø95	Ø100		Ø110		Ø95			
TCV - H85	1.5 x	1.10																	
TCV - H95		1.00																	
TCV - H100		1.00																	
TCV - H110		1.10																	
TCV - 85C	1.6 x	1.15																	
TCV - 100C		1.06																	
WCV - X85		0.75 x	0.75																
WCV - H85		0.8 x	1.05																
WCV - H95	0.85 x	1.00																	
WCV - H100	0.8 x	1.05																	
WCV - H110	0.8 x	1.10																	
WCV - 52SC	0.75 x	0.25																	
WCV - 65		0.35																	
WCV - 75D		1.03																	
WCV - 80D		1.03																	
WCV - 85D	0.8 x	1.09																	
WCV - L85		0.57																	
WCV - 90D		1.01																	
WCV - 100D		1.09																	
WAT - H85	0.7 x	0.36																	
WAT - H100		0.53																	
WAT - H110		0.59																	
WAT - 75C		0.47																	
WAT - 80C		0.48																	
WAT - 85C		0.55																	
WAT - 90C		0.49																	
WAT - 95SC		0.41																	
WAT - 100C	0.50																		
F - ATH85	0.57 x	0.36																	
F - ATH100		0.63																	
F - ATH110		0.69																	
F - AT75C		0.54																	
F - AT80C	0.55 x	0.55																	
F - AT85C		0.62																	
F - AT90C		0.56																	
F - AT95SC		0.48																	
F - AT100C	0.55																		
RCV-82SC	0.82 x	0.25																	
AE20B - 2	2 x	0.17																	
SE20B - 2		0.16																	
HAeE14 - 1		0.30																	
HCL - H8082SC	0.8m																		
HCL - H8095SC																			
HCL - H80107SC																			
HCL - 80107NSC																			
HCL - H5085	0.5m																		
HCL - H50100																			
HCL - H50110																			
ECL - 8052	0.8m																		
ECL - 8072																			
ECL - 8077																			
ECL - 8082																			
ECL - 8095																			



Tele Converter (TCV)

- Focal length is multiplied by the magnification of the converter on the telephoto side.
- Zooming possible.
- The F-No. on the master lens remains unchanged.
- M.O.D. is increased.
- Loss of picture edges will occur toward the wide angle side of the zoom range.



Wide Converter (WCV)

- Focal length is multiplied by the magnification of the converter on the wide side.
- Zooming possible.
- The F-No. on the master lens remains unchanged.
- M.O.D. is decreased.



Wide Attachment (WAT)

- Converts only the wide end of the lens by the magnification of the attachment.
- Zooming not possible.
- The F-No. on the master lens remains unchanged.
- Focus is adjustable only by the macro lever of master lens located near the lens mount.



Fish-eye Attachment (F-AT)

- Converts only the wide end of the lens by the magnification of the attachment.
- Zooming not possible.
- The F-No. on the master lens remains unchanged.
- Focus is adjustable only by the macro lever of master lens located near the lens mount.



Ratio Converter (RCV) 16:9 ↔ 4:3

- Converts the 4:3 image size of a 16:9 4:3 camera match that of a standard 2/3" 4:3 camera.
- Zooming possible.
- The F-No. on the master lens remains unchanged.
- M.O.D. is decreased.



2x Extender (AE, SE)

- 2x range extender mounts between master lens and camera and doubles the focal length of the master lens.
- F-No. is doubled.
- Includes back focus adjustment.



Close-up Lens (HCL, ECL)

- Close-up lens provides a shorter minimum focusing distance between lens and object.
- Ideal for copy stand or other close up work.

A For 2/3" lens S For 1/2" lens
 *1 : A shade may be generated at four corners on the image when WCV-85C is used with some kinds of camera. *2 : RCV-82SC is not available with 1/2" lens.
 *3 : SE20B-2 is not available with Sony type lens. *4 : M72x0.75 *5 : M77x0.75 *6 : M82x0.75 *7 : M95x1 *8 : M107x1
 *9 : WCV-L85 is not available with A18x7.6.
 *10 : An attached ring (ECL-8095-R) is required to install a close-up lens. In this case, the lens hood has to be removed, and shading error may be generated at the wide side.