

HA PREMIER

HD Series

Fujinon's Premier Series lenses are designed to complement and enhance the quality of the worlds most advanced 2/3 inch HDTV cameras.

The new HA14X4.5BE RM/RD wide angle production lens features minimized geometric distortion, improved corner resolution and 2.2X range extender.



WIDE POWER



HA14x4.5BE RM/RD*/ZD** QuickZoom

Zoom Ratio / Format	14X / 2/3"	
Focal Length	4.5 to 63 mm	
	(2.2X)	9.9 to 138 mm
Maximum Relative Aperture	1:1.8 (4.5 ~ 41 mm)	
Extender	1:2.8 (63 mm)	
Maximum Photometric Aperture T-No.	1:2.0 (4.5 ~ 41 mm)	
	1:2.9 (63 mm)	
Angular Field of View	4.5 mm	93° 38' x 61° 50'
16:9 Aspect Ratio	63 mm	8° 42' x 4° 54'
	(2.2X)	9.9 mm 51° 41' x 30° 27'
		138 mm 3° 57' x 2° 13'
M.O.D. from Image Plane	0.59 m	
M.O.D. from Front of Lens	0.3 m	
Object Dimensions at M.O.D.	4.5 mm	743 x 418 mm
	63 mm	51 x 29 mm
	(2.2X)	9.9 mm 329 x 185 mm
		138 mm 24 x 13 mm
Filter Size	M127 mm x 0.75 *1	
Dia ø x Length (w/o Hood)	ø 95 x 238.5 mm	
Weight (w/o Hood)	2.08 kg (RM) / 2.14 kg (RD/ZD)	
Options	16 Bit Encoder / Quick Frame	
Features	Inner Focus / Zoom Limit / Quick Zoom	



Quickframe



HA16x6.3BE RM/RD*/ZD** QuickZoom

Zoom Ratio / Format	16X / 2/3"	
Focal Length	6.3 to 101 mm	
Extender	(2X)	12.6 to 202 mm
Maximum Relative Aperture	1:1.8 (6.3 ~ 63 mm)	
	1:2.9 (101 mm)	
Maximum Photometric Aperture T-No.	1:1.9 (6.3 ~ 63 mm)	
	1:3.1 (101 mm)	
Angular Field of View	6.3 mm	74° 33' x 46° 19'
16:9 Aspect Ratio	101 mm	4° 00' x 3° 03'
	(2X)	12.6 mm 41° 40' x 24° 09'
		202 mm 2° 43' x 1° 32'
M.O.D. from Image Plane	0.69 m	
M.O.D. from Front of Lens	0.4 m	
Object Dimensions at M.O.D.	6.3 mm	712 x 400 mm
	101 mm	45 x 25 mm
	(2X)	12.6 mm 356 x 200 mm
		202 mm 22 x 13 mm
Filter Size	ø 107 mm P=1 (In Hood)	
Dia ø x Length (w/o Hood)	ø 95 x 238.5 mm	
Weight (w/o Hood)	1.98 kg / 2.05 kg*	
Options	16 Bit Encoder / Quick Frame	
Features	Inner Focus / Zoom Limit / Quick Zoom	

*RD contain Servos for Zoom and Focus.

**ZD contains Quick Frame / Precision Zoom Focus System.