32x Zooms

FD32x12.5SR4A-CV1 FH32x15.6SR4A-CV1



The Fujinon 32x zoom lenses provide Full HD / 2 Megapixel image quality across the entire zoom range, with maximum focal lengths of up to 400 mm (FD32x12.5SR4A) and 500 mm (FH32x15.6SR4A). To respond to increasing market demands for colour images even in low light, the lenses are designed for large sensor sizes of 1/1.8" and 2/3". The built-in visible light cut filter enables reliable performance even in fog, rain and snow.





Technical data	FD32x12.5SR4A-CV1	FH32x15.6SR4A-CV1
Sensor Size (max.)	1/1.8"	2/3"
Resolution	2 Megapixel / Full HD	
Focal Length	12.5 ~ 400 mm	15.6 ~ 500 mm
Zoom Ratio	32x	
Mount	С	
Iris Range	F3.1 ~ F16	F3.9 ~ F16
Max. Relative Aperture	1:3.1	1:3.9
MOD	3 m	
VLC Filter	Yes	
Lens Control Interface	Analog + Serial	
Control Zoom	Speed	
Control Focus	Speed	
Control Iris	Auto (Video/DC)+Position	
Potentiometer Zoom	Yes	
Potentiometer Focus	Yes	
Potentiometer Iris	No	
Day&Night	Yes – IR Correction	
Opt. Axis Adjustment	Yes (optionally with AA-1)	
Back Focal Distance	22.3 mm	9.3 mm
Flange Focal Length	17.526 mm	
Exit Pupil Position	-99 mm from image plane	-52 mm from image plane
Filter Thread	M82x07.5mm	
Size (HxWxL)	108 x 114 x 258 mm	108 x 114 x 263 mm
Weight	~ 2.8 kg	~ 2.9 kg
Operating Temp.	-10°C ~ +50°C	