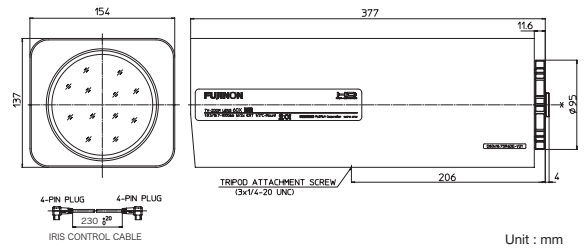


## D60x16.7SR4 Series

Day Night VISIBLE LIGHT CUT 60x 1/1.8" 1,000mm Extender 2x 2MP



Unit : mm

### ■ A compact and lightweight 60x zoom model featuring optical anti-vibration\*<sup>1</sup>, autofocus\*<sup>2</sup> and compatibility with full-HD cameras

This is a 60x zoom security camera lens, equipped with the world's first optical anti-vibration function, and compatible with full-HD cameras.

It supports full-HD cameras and sports a compact and lightweight body despite its focal length range reaching 1,000mm.

The lens enables a compact long-range security system, ideal for the surveillance of remote locations such as ports, harbors, airports and national borders, or for monitoring dams, rivers, etc. for disaster prevention.

\*1: Featured in D60x16.7SR4FE-ZP1C

\*2: Featured in D60x16.7SR4DE-ZP1A and D60x16.7SR4FE-ZP1C

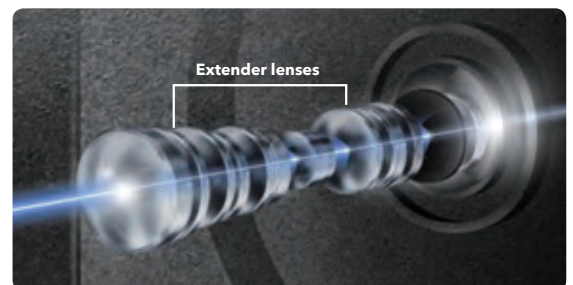
		D60x16.7SR4DE-V21	D60x16.7SR4DE-V23S (optical axis adjustment)	D60x16.7SR4DE-ZP1A (AF)	D60x16.7SR4FE-ZP1C (AF+Opt. Anti vibration)
Sensor size (max.)		1/1.8"			
Focal length (mm)	1x	16.7 - 1000			
	2x	33.4 - 2000			
Zoom ratio		60x			
Extender		2x			
Mount		C-mount			
Iris range	1x	F3.5 - F16			
	2x	F7.0 - F32			
Maximum relative aperture (W/T)		1:3.5 / 1:8.8			
M. O. D. (m)		5			
Filter	ND	1/5, 1/64			
	Visible light cut	✓			
AF		-		✓ (Applicable for analog cameras)	
Optical Anti-Vibration		-		✓	
Lens control interface		Analog		Serial	
Lens control	Zoom	Speed		Speed + Position	
	Focus	Speed		Speed + Position	
	Iris	Auto(DC)+Speed		Auto(DC)+Position	
Position output	Zoom	✓		✓	
	Focus	✓		✓	
	Iris	-		✓	
Day & Night		✓		✓	
Temperature correction mechanism		✓		✓	
Optical axis adjustment		-		-	
Strengthened bottom plate		-		-	
Back focal distance (in air) (mm)		24.85			
Flange focal length (mm)		17.526			
Exit Pupil position (from image plane) (mm)	1x	-448.80			
	2x	-85.23			
Size (HxWxL) (mm)		137 x 154 x 377			
Weight (kg)		6.5	6.7	6.5	7.1
Filter thread (mm)		M112 x 0.75mm			
Operating temperature		0°C - +50°C			
Wiring Diagram		P19			

\*1: For details on the Iris-Remote connection, see the relevant Technical Reference (Page 20).

### ■ A built-in 2x extender for instantaneously doubling the focal length

The lens is equipped with a built-in optical extender, which can instantaneously double the focal length at the touch of a button (2,000mm for D60x16.7SR4 Series and 1,500mm for D60x12.5R3DE Series). Unlike an external extender, the built-in design means the position of focus remains unchanged even when the extender is triggered.

### ■ D60x16.7SR4GE-V21: IR Cut Filter inside



Please download the specification sheet and the drawing data.

For detailed specifications, see the following website: <http://fujifilm.jp/business/security/index.html>