

Accessories: HE12-1 – Format Converter to 2/3" sensors



The Format Converter Lens attached to D60x16.7SR4

All Fujinon 60x zoom lens models can be equipped with the converter lens HE12-1 to make the lenses applicable to 2/3" sensors. When fitted with the adapter lens, the focal length range changes from 16.7~1000mm to 20~1200mm on a 2/3" camera. With the built-in 2x extender, the focal length goes up to 2400mm to clearly capture movements of people at a distance of up to 4km.

Technical specification of the 60x zooms in combination with HE12-1 and a 2/3" camera sensor:

Model Name			D60x16.7 / HD60x16.7 with HE12-1	D60x16.7 / HD60x16.7
Sensor Size			2/3"	1/1.8"
Resolution			2 Megapixel / Full HD	
Focal length (1x)			20 ~ 1200 mm	16.7 ~ 1000 mm
Focal length (2x)*			40 ~ 2400 mm	33.4 ~ 2000 mm
Zoom Ratio			60x	
Mount			C	
Iris Range			F4.2 ~ F19.2	F3.5 ~ F16
MOD			5 m	
Angle of View (H x V)	4:3	Wide	23.03° x 17.67°	23.05° x 17.41°
		Tele	0.42° x 0.32°	0.25° x 0.19°
	16:9	Wide	24.87° x 14.57°	24.56° x 14.34°
		Tele	0.45° x 0.25°	0.27° x 0.15°
Size (HxWxL)			137 x 154 x 382 mm	137 x 154 x 377 mm
Weight			~ 6.6 kg	~ 6.5 kg

*only for D60x16.7