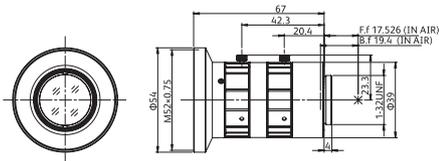




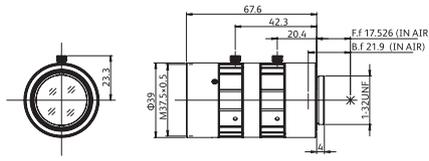
Anti Shock & Vibration Anti Shock & Vibration

	CF8ZA-1S	CF12ZA-1S	CF16ZA-1S	CF25ZA-1S	CF35ZA-1S	CF50ZA-1S
Focal length [mm]	8	12	16	25	35	50
Iris range [F. no]	F1.8-F16	F1.8-F16	F1.8-F16	F1.8-F16	F1.8-F16	F2.4-F16
Angle of view	85.7°×67.5°	62.5°×47.8°	47.3°×36.1°	32.9°×24.8°	23.0°×17.3°	16.6°×12.5°
Working Distance*1 [mm]	∞-100	∞-100	∞-100	∞-100	∞-200	∞-200
Operation of focus	Manual	Manual	Manual	Manual	Manual	Manual
Operation of iris	Manual	Manual	Manual	Manual	Manual	Manual
Filter thread [mm]	M52×0.75	M37.5×0.5	M37.5×0.5	M37.5×0.5	M37.5×0.5	M37.5×0.5
Mount	C-mount	C-mount	C-mount	C-mount	C-mount	C-mount
Weight (approx.) [g]	180	180	180	170	165	155
Sensor size (std.)*2	1.1"(2.5μm)	1.1"(2.5μm)	1.1"(2.5μm)	1.1"(2.5μm)	1.1"(2.5μm)	1.1"(2.5μm)
	1.2"(2.74μm)	1.2"(2.74μm)	1.2"(2.74μm)	1.2"(2.74μm)	1.2"(2.74μm)	1.2"(2.74μm)
Sensor size (max.)*3	-	-	-	4/3"(3.45μm)	4/3"(3.45μm)	4/3"(3.45μm)
CRA (Chief Ray Angle)	4.5	4.5	4.9	2.7	4.5	4.8
TV distortion [%]	-4.81	-2.82	-0.80	-0.83	-0.32	-0.17
Dimension [mm]	ø54×67	ø39×67.6	ø39×67.6	ø39×67.3	ø39×67.3	ø39×68

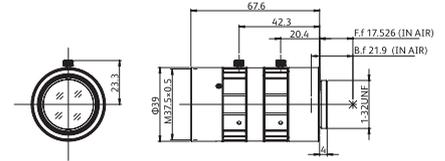
CF8ZA-1S



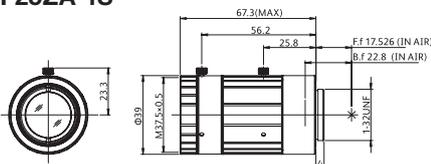
CF12ZA-1S



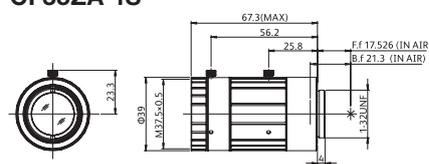
CF16ZA-1S



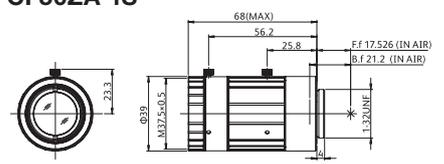
CF25ZA-1S



CF35ZA-1S



CF50ZA-1S



*1 From front of lens barrel. *2 Sensor size(std.): Ideal size to maximize the target resolution.

*3 Sensor size(max.): Adaptable sensor size varies depending on the model. Please check the amount of light and resolution on the edges pertaining to your particular application.