

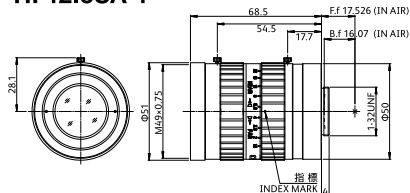
HF-SA series, 2/3", 3.45μm, 5MP

- Low distortion
- Large maximum aperture

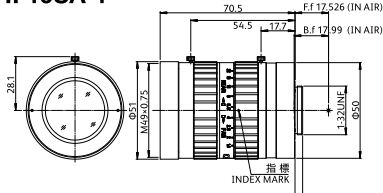


	HF12.5SA-1	HF16SA-1	HF25SA-1	HF35SA-1	HF50SA-1	HF75SA-1
Focal length [mm]	12.5	16	25	35	50	75
Iris range [F. no]	F1.4-F22	F1.4-F22	F1.4-F22	F1.4-F22	F1.8-F22	F1.8-F22
Angle of view : 2/3"	38.0°×29.0°	30.2°×22.9°	20.8°×15.7°	14.0°×10.5°	9.7°×7.3°	6.7°×5.0°
Working Distance*1 [mm]	∞-100	∞-100	∞-100	∞-200	∞-400	∞-900
Operation of focus	Manual	Manual	Manual	Manual	Manual	Manual
Operation of iris	Manual	Manual	Manual	Manual	Manual	Manual
Filter thread [mm]	M49×0.75	M49×0.75	M49×0.75	M49×0.75	M49×0.75	M49×0.75
Mount	C-mount	C-mount	C-mount	C-mount	C-mount	C-mount
Weight (approx.) [g]	295	285	315	185	240	305
Sensor size (std.)*2	2/3"(3.45μm)	2/3"(3.45μm)	2/3"(3.45μm)	2/3"(3.45μm)	2/3"(3.45μm)	2/3"(3.45μm)
Sensor size (max.)*3	2/3"(3.45μm)	2/3"(3.45μm)	2/3"(3.45μm)	2/3"(3.45μm)	2/3"(3.45μm)	2/3"(3.45μm)
TV distortion [%]	-0.08	0.11	-0.06	0.07	0.08	0.01
Dimension [mm]	ø51×68.5	ø51×70.5	ø51×75.5	ø51×48.5	ø51×55.5	ø51×76

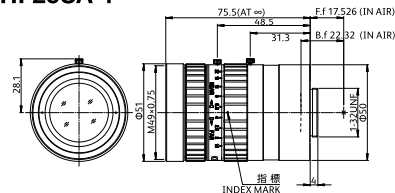
HF12.5SA-1



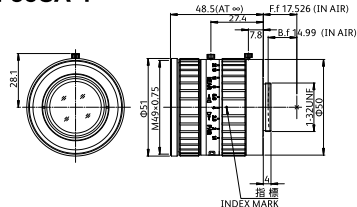
HF16SA-1



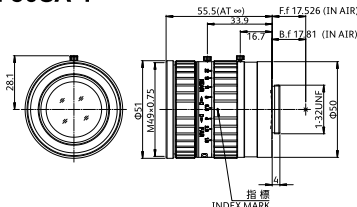
HF25SA-1



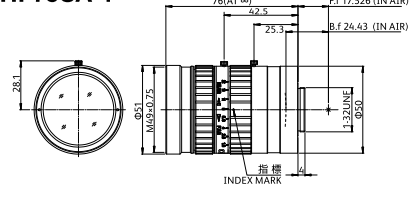
HF35SA-1



HF50SA-1



HF75SA-1



*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.