



Focal length	5mm			
Mount	M12 x0.5			
Iris Type	Fixed			
Aperture	F2.2			
Image Circle	1/1.8" $\geq \Phi 8.8\text{mm}$			
Chief ray angle	<9°			
Resolution	10MP			
MOD(m)	0.3m			
TV Distortion	-8%			
FOV (D/H/V)	CMOS	D	H	V
	AR0521 2592 × 1944	83°	67°	49°
	IMX274 3840 × 2160	83°	72°	40°
	IMX226 3840 × 2160	96°	83°	46°
	IMX178 2592 × 1944	91°	72°	54°
	IMX178 3072 × 1728	100°	86°	48°
	IMX172 4000 × 3000	91°	72°	54°
	IMX172 3840 × 2160	91°	72°	54°
Lens structure	8G			
Total track length	32.9mm (in air)			

**Aico Electronics Limited**

Room 1203, kairui Building, kejiguan Road, Binjiang, Hangzhou, China

TEL:86- 571- 86619019

FAX:86- 571- 81069179

info@aico-lens.com

Back focal length	8.5mm (in air)
Operating Temperature	-30°C ~ 70°C
Weight	11g
Model	ACES0522FBIRM12