

Fixed lens for FA, 2/3" 10MP

LS-FA-23IN-10MP series · Lenses · 6 models



Ultra-high imaging quality fixed FA lenses for 2.4 μ m pixel sensors, resolution up to 10MP, with high relative illumination and a big aperture in a small, ultra-compact design.

Features

- Ultra-high imaging quality
- Suitable for 2.4 μ sensor, resolution up to 10MP
- High relative illumination, with big aperture
- Focus range from 0.1 m to infinity
- Small size, ultra-compact design

Applications

- Electronic component: yes or no / identify - check the presence of IC in the carrier band
- Electronic equipment: blemish / stain - check the appearance of the battery outer tank
- Electronic component: position / tilt - detect the defective conductor of the capacitor
- Liquid crystal, semiconductor: position / tilt - positioning of the glass circuit board

Common specifications

Focal length range	8-50mm
F/NO	2.8-16
Mount	C-Mount
Distortion	<0.1%
Image size	2/3"
Resolution	10MP

Models

Model	EFL	Field of view angle 2/3"	Field of view angle 1/2"	Field of view angle 1/3"	Distortion (TV) 2/3"	MOD	Filter size
LS-FA0810A	8mm	57.6° x 44°	42.8° x 32.7°	32.7° x 24.7°	<1%	0.1m	M30.5×P0.5
LS-FA1210A	12mm	39.8° x 30.4°	29.5° x 22.3°	22.3° x 16.8°	<0.2%	0.1m	M27×P0.5