

1 inch high resolution 20 MP lens

LS-20MP series · Lenses · 2 models

C-mount lenses for 1 inch sensors at 5-20 million pixels, with low distortion (< 0.5%), large light intake and a short working distance range design.

Features

- C mount lenses with 1 inch sensor, 20 million pixels
- 5-20 million high resolution support
- Low distortion < 0.5%
- Large amount of light to get in
- New CMOS sensor lenticule design
- Short working distance range design
- Compact structure
- High precision



Applications

- Automatic optical inspection in electronic industry
- Semiconductor package
- Code reading and recognition
- Printing inspection
- Location system
- AOI inspection

Common specifications

Format	1"
Mount	C-mount
Image circle dia. (mm)	16.6
Resolution (pixel)	3.45 um
Magnification	0X-0.25X