

Special optics

LS-SO series · Machine vision lenses · 4 models

3" Special Optics. 3D/2D multi-focus microscope kit for 360-degree inspection of PCBs and electronic parts. The kit includes a 4K 1/2.3" camera, a 0.7-5x lens, a 144-LED light, a 3D attachment, a camera stand (base 320 x 260 mm, pole 280 mm), HDMI / USB cables and other accessories.

Features

- 4K 1/2.3" camera
- 0.7X ~ 5X magnification lens
- 144-LED adjustable illumination
- 3D attachment
- Camera stand base 320 x 260 mm, pole 280 mm
- HDMI / USB cable

Applications

- PCB inspection
- Electronic parts inspection



Models

Model	Focal length	Format	Resolution	Aperture	Construction	Distortion	Size
LS-3D/2DMULTI-FOCUSMICROSCOPEKIT	-	-	-	-	-	-	-
LS-SATM2015A	5.47 mm	1/3"	1.3 MP	F1.6	6G	-0.34%	dia. 12
LS-SMD1432-8M	14~32mm	1/1.8"	8.0 Megapixel	F4.0 Fixed iris	9G 11Elements	<2%	dia. 49 x 58mm
LS-SPH0412X	-	1/2"	Megapixel	F8	-	-	dia. 34 x 100 mm

More values per model (Camera, Lens magnification, Illumination, Attachment, Stand base, Pole height, Included, Angle of view (1/3", HxVxD), Application, Image circle (max), TTL, Back focal length (mechanical)...) are on each product page.

Product views

