

SZM0745 ZOOM STEREO MICROSCOPE + CCD

Perfect for industrial inspection and for assembly purposes. Trinocular microscope featuring optical channel for CCD camera attachment

- Stereo zoom microscope with extra optical tube for cameras (Trinocular model)
- Viewing head: 45° inclined, 360° rotatable binocular head or trinocular head.
- Eyepiece: Wide field, high-eyepoint eyepiece
- Delivers sharp, high contrast images
- Wide zoom magnification range 7x - 45x standard, 3.5x - 180x with optional lens
- Working distance: 100mm, special maximum working distance can provide more working space for you
- Illumination: Built-in and built-out illumination system
- Perfect for industrial inspection and for assembly purposes.
- Accessories: There are many accessories to choose



SZM0745T
(trinocular head)



SZM0745B
(binocular head)



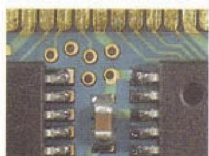
Transmitted stand



Fluorescent Ring Light

APPLICATIONS

PCB



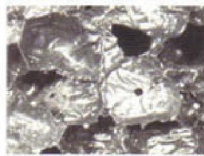
X80 Lead Pattern

Electric and Electronics



X40 Wire

Other Application



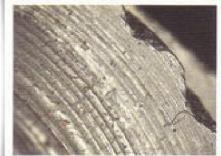
X150 Rubber

Textile



X250 Textile

Machinery/Industrial Instrument



X200 Tool Abrasion

Technical Specifications :

Eyepiece	Objective	Main body	With 0.5X objective	With 1.5X objective	With 2X objective
10X/20mm	Total magnification Diameter of visual Field(mm)	7X~45X 28.60~4.40	3.5X~22.5X 57.00~8.90	10.5X~67.5X 19.00~3.00	14X~90X 14.30~2.20
15X/15mm	Total magnification Diameter of visual Field(mm)	10.5X~67.5X 21.10~3.30	5.25X~33.75X 42.80~6.70	15.75X~101.25X 14.30~2.20	21X~135X 10.70~1.70
20X/10mm	Total magnification Diameter of visual Field(mm)	14X~90X 4.30~2.20	7X~45X 28.60~4.40	21X~135X 9.50~1.50	28X ~ 180X 7.10 ~ 1.70
Working distance (mm)		100	165	45	30

Standard delivery :

- Microscope Head
- Eyepiece lens 10X
- Base
- Fluorescent ring light
- Eye Rubber
- Dust Cover

Optional accessories :

- Sublens 0.5X, 1.5X, 2.0X
- Eyepiece 10X, 15X, 20X
- LED ring light
- Adjustable ring light
- Transmitted Stand
- Glass scale
- CCD / Video Camera (for trinocular head)
- CCD Eyepiece USB output(with software) / AV output