

## Trinocular Microscope for PG Welders, Model # SW-TMA-52N



SW-MON-N19



SW-TMA-52N



SW-CCD-58N

### FEATURES:

- Stereo and digital view simultaneously
- Clear image and rich colors
- Fast responding time
- Magnification continuously adjustable
- One screw view angel adjustable
- Microscope ring light included

### APPLICATIONS:

- SW Tech Equipment Parallel Gap Welders
- SW Tech Equipment PCB Repair Machines

### DESCRIPTION:

**SW-TMA-52N trinocular microscope assembly** is especially designed for company's parallel gap welders and PCB repair machines. **SW-TMA-52N** consist of a trinocular microscope body, two 10x eye-pieces, one 0.5x objective lens, a SW-CCD-58N digital camera, a mechanical fixture and a 60 piece LED microscope ring light. The LCD monitor is not included so that customer can choose his/her own. The advantageous of the trinocular microscope is to provide both stereo and digital view of the objects. It is an ultimate optical tool for operator's training and direction in engineering and production environment.

### SPECIFICATIONS:

Name	Specifications
Microscope Ring Light Input Voltage	100 to 240 VAC/+12VDC
CCD Input Voltage	100 to 240 VAC/+12VDC
Focus Range	5.9" (150 mm) minimum
Magnification Range	0.6x to 5x adjustable
Eye Pieces Distance	1.9 to 3.0" (48 to 75 mm) adjustable
Eyepieces Angle	45°
Eyepieces/Objective Lens	10x and 0.5x
View Angle Range	60 to 90° adjustable
Video Output Format	NTSC B/G, D/K and I, 520 line resolution
E Arm Diameter	7/8" (22.2 mm)
Shipping Weight	11 Lbs (5 Kg)