

## Digital Microscope Assembly for PG Welders, Model # SW-DMA-58N



### FEATURES:

- Clear image and rich colors
- Fast responding time
- Auto exposure adjustment
- Magnification continuously adjustable
- One screw view angle adjustable
- Microscope ring light included

### APPLICATIONS:

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

### DESCRIPTION:

**SW-DMA-58N digital microscope assembly** is especially designed for company's parallel gap welders and PCB repair machines. **SW-DMA-58N** consists of a monocular microscope body, a SW-CCD-58N digital camera and one 0.5x objective lens, a mechanical fixture and a 40 piece LED microscope ring light. It offers one screw view angle adjustment. The LCD monitor is not included.

### SPECIFICATIONS:

Name	Specifications
Microscope Ring Light Input Voltage	100 to 240 VAC/+12VDC
CCD Input Voltage	100 to 240 VAC/+12VDC
Focus Range	2" (50 mm) minimum
Microscope Head Range	4" (100 mm) minimum
Magnification Range	0.325x to 4.5x adjustable
Objective Lens	0.5x, 1 piece
Video Output Format	NTSC B/G, D/K and I, 520 line resolution
Microscope LED Ring Light	40 pieces LED type, model SW-LIT-L40
View Angle Range	60 to 90° adjustable
E Arm Diameter	7/8" (22.2 mm)
Shipping Weight	3 Lbs (1.35 Kg)