

PRISMA Microscope 8X Standard Lens

Item No: T0051407199

See what matters.
Achieve unparalleled precision in every detail!
As quality standards in electronics manufacturing continue to rise, thorough inspection is no longer optional - it is essential. The Weller PRISMA Microscope ESD elevates nano-soldering, rework, and electronics inspection by delivering full 3D visualization of every component. Every joint, every trace, and every detail is clearly revealed, enabling you to work with confidence and exacting accuracy. With its ESD-safe construction, the PRISMA Microscope protects sensitive components throughout every inspection. Built for professionals, it supports your posture and reduces strain through long, intricate sessions - from the tiniest components to the most complex PCB assemblies. Superior inspection capability is critical to reducing defects, minimizing rework, and maintaining compliance, and the PRISMA Microscope empowers teams to uphold the highest quality benchmarks.

KEY FEATURES

- Privides a working distance of 58.5 mm for high-magnification detail work
- Anti-glare and high-clarity optics
- Field of view: 14.3mm
- Easy lens interchangeability
- Well-suited for detailed inspection of small components and fine solder joints

TECHNICAL DATA

Height	62.5 mm, 2.46 In
Diameter	Smallest Diameter: 43.0 mm ; 1.69 In, Largest Diameter: 53.0 mm ; 2.08 In
ESD Safe	No
RoHS Compliant	Yes
UPC	037103405395
Weight (Catalog)	240 g, 0.529 lb
Field of View	14.3mm
Magnification	8x
Working Distance	58.5 mm, 2.303 In
Product Family	Microscope Accessories