

## **PRISMA Microscope 6X Standard Lens**

Item No: T0051407099



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

- + Provides a working distance of 73.0mm for precise medium-range inspection
- + Anti-glare and high-clarity optics
- + Field of view: 19.2mm
- + Easy lens interchangeability
- + Ideal for precision soldering and close-up component inspection

## TECHNICAL DATA

Height	46.0 mm, 1.81 In
Diameter	Smallest Diameter: 42.0 mm ; 1.65 In, Largest Diameter: 51.0 mm ; 2.0 In
ESD Safe	No
RoHS Compliant	Yes
UPC	037103405388
Weight (Catalog)	120 g, 0.265 lb
Field of View	19.2mm
Magnification	6x
Working Distance	73.00 mm, 2.874 In
Product Family	Microscope Accessories