

USB Handheld Microscope 1.3 MP 10-140x LWD with Polarizer - Dino-Lite AM4515ZTL

Item no. AM4515ZTL

Manufacturer Dino-Lite

EAN 4712805474769

Edge-series USB handheld microscope with long working distance (LWD), 10-140x magnification, a 1.3 MP sensor and an adjustable polarizer. The large working distance leaves room for tools and rework under the lens.

TECHNICAL DATA

Ausführungsklasse	TEC
ESD equipment	USB Mikroskop
HS-Code	90118000
Weight	0.105 kg



DESCRIPTION

LONG WORKING DISTANCE FOR WORKING UNDER THE LENS

The Dino-Lite AM4515ZTL is the LWD variant with a working distance of up to 23 cm. That clearance lets you solder, assemble and rework directly under the lens without moving the microscope. The adjustable polarizer suppresses reflections on shiny surfaces, and the 1.3 MP Edge sensor delivers clear images across the full 10 to 140x range.

KEY BENEFITS

- Long working distance up to 23 cm, room for tools and rework
- 10-140x magnification for overview and detail
- Adjustable polarizer against glare and reflections
- 1.3 MP Edge sensor with AMR for direct measurement
- USB 2.0 with DinoCapture 2.0 for measuring, calibration, image and video

TECHNICAL DATA

- Magnification: 10-140x
- Working distance: up to 23 cm (LWD)
- Sensor: 1.3 MP
- Interface: USB 2.0
- Polarizer: yes, adjustable
- Long working distance: yes

- Country of origin: Taiwan

APPLICATIONS

Soldering and rework under view, inspection of deep or hard-to-reach areas, assembly verification, and any task that requires manipulating parts under the lens.

COMPATIBILITY

Compatible with Edge MS- and RK-series stands and Edge front caps and lighting accessories. The long working distance benefits from a stable fine-focus stand.