

USB Handheld Microscope 1.3 MP 20-220x with Polarizer - Dino-Lite AM4515ZT

Item no. AM4515ZT

Manufacturer Dino-Lite

EAN 4712805474462

Edge-series USB handheld microscope with 20-220x magnification, a 1.3 MP sensor and a built-in adjustable polarizer. The polarizer suppresses reflections on shiny surfaces and brings out contrast on metal, solder joints and plastics.

TECHNICAL DATA

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



DESCRIPTION

VERSATILE INSPECTION WITH A POLARIZER

The Dino-Lite AM4515ZT covers a wide 20 to 220x range, serving both overview and detailed inspection. The built-in, freely adjustable polarizer suppresses glare and reflections on shiny surfaces, raising contrast on metal, solder joints and plastic parts. The 1.3 MP Edge sensor delivers clear images for documentation and measurement.

KEY BENEFITS

- Wide 20-220x range for overview and detail in one device
- Adjustable polarizer against glare and reflections on shiny parts
- 1.3 MP Edge sensor for clear, documentable images
- Automatic Magnification Reading (AMR) for direct measurement
- USB 2.0 with DinoCapture 2.0 for measuring, calibration, image and video

TECHNICAL DATA

- Magnification: 20-220x
- Sensor: 1.3 MP
- Interface: USB 2.0
- Polarizer: yes, adjustable
- Long working distance: no
- Country of origin: Taiwan

APPLICATIONS

Electronics and PCB inspection, quality control on shiny metal and plastic parts, materials testing, plus forensics and lab work where reflections obscure the view.

COMPATIBILITY

Compatible with Edge MS- and RK-series stands and Edge front caps and lighting accessories. A fine-focus stand is recommended for fixed workstations.