

USB Handheld Microscope 1.3 MP up to 200x with Polarizer - Dino-Lite AM4113ZT

Item no. AM4113ZT

Manufacturer Dino-Lite

EAN 4712805474929

Pro handheld microscope with an adjustable polarizer that cuts glare on shiny surfaces. Up to 200x magnification, a MicroTouch trigger and measurement software make it an all-rounder for electronics, materials and surface inspection.

TECHNICAL DATA

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



DESCRIPTION

POLARIZER AGAINST REFLECTIONS ON SHINY SURFACES

The AM4113ZT is a versatile Pro handheld microscope for inspecting reflective or semi-transparent materials. The continuously adjustable polarizer suppresses distracting reflections so that structures on metal, glass, plastic or printed circuit boards become clearly visible.

KEY FEATURES

- Adjustable polarizer, switchable full or half, for precise control of glare
- Magnification up to 200x for detailed views of small structures
- 1.3 MP sensor at 1280 x 1024 pixels and up to 30 frames per second
- MicroTouch trigger for shake-free capture directly at the device
- Measurement and calibration through DinoCapture and DinoXcope

TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: up to 200x (maximum 200x)
- Interface: USB 2.0
- Illumination: 8 white LEDs
- Polarizer: yes, adjustable
- Working distance: standard
- Weight: approx. 0.105 kg

APPLICATIONS

- PCB and solder joint inspection
- Jewelry, gemstones and shiny materials
- Materials and surface analysis with measurement

COMPATIBILITY AND CONTENTS

Works with Dino-Lite MS-W1, RK-02 and MS08B stands and with the BL-CDW and BL-ZW1 backlights. DinoCapture and DinoXcope software included.

STANDARDS AND ORIGIN

Made in Taiwan by AnMo Electronics. Customs code 90118000.