

## USB Handheld Microscope 1.3 MP 10-90x Polarizer Long Working Distance - Dino-Lite AM4113ZTL

Item no. AM4113ZTL

Manufacturer Dino-Lite

EAN 4712805474936

Premier handheld microscope that combines a long working distance with an adjustable polarizer. The 10-90x range stays clear above recessed parts while the polarizer cuts glare on shiny surfaces, with MicroTouch and measurement software.

### TECHNICAL DATA

|                   |               |
|-------------------|---------------|
| Ausführungsklasse | TEC           |
| ESD equipment     | USB Mikroskop |
| HS-Code           | 90118000      |
| Weight            | 0.11 kg       |



### DESCRIPTION

#### LONG WORKING DISTANCE WITH A POLARIZER

The AM4113ZTL combines two properties inspection often needs together: a long working distance for clearance between optic and object, and an adjustable polarizer against distracting reflections. Recessed or reflective features can be assessed clearly across the 10x to 90x range.

#### KEY FEATURES

- 10x to 90x magnification with long working distance
- Adjustable polarizer, switchable full or half, to control glare
- 1.3 MP sensor at 1280 x 1024 pixels and up to 30 frames per second
- MicroTouch trigger for shake-free capture
- Measurement and calibration through DinoCapture and DinoXcope

#### TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: 10x to 90x (maximum 90x)
- Working distance: long (LWD)
- Interface: USB 2.0
- Illumination: 8 white LEDs
- Polarizer: yes, adjustable
- Weight: approx. 0.11 kg

## APPLICATIONS

- Inspection of recessed or hard-to-reach features
- Checking reflective parts and surfaces
- Electronics and materials control with measurement

## COMPATIBILITY AND CONTENTS

Works with Dino-Lite MS-W1, RK-02 and RK-10A 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.