

USB Handheld Microscope 1.3 MP 500x High Magnification with Measurement - Dino-Lite AM4113T5

Item no. AM4113T5

Manufacturer Dino-Lite

EAN 4712805475254

Pro handheld microscope with a fixed high magnification around 500x for contact inspection of the finest structures. Built for tasks where maximum detail resolution matters most, with a MicroTouch trigger and calibrated measurement through DinoCapture.

TECHNICAL DATA

Ausführungsklasse	TEC
ESD equipment	USB Mikroskop
HS-Code	90118000
Weight	0.1 kg



DESCRIPTION

HIGH MAGNIFICATION AROUND 500X FOR THE FINEST DETAIL

The AM4113T5 is the high magnification variant of the AM4113 series. Instead of a wide range it delivers a fixed high magnification around 500x, which makes it suited to contact inspection of very small structures where maximum detail resolution matters more than a large field of view.

KEY FEATURES

- Fixed high magnification around 500x for inspecting the finest 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
- Eight white LEDs, software switchable, for even illumination
- Calibrated measurement and documentation through DinoCapture and DinoXcope

TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: fixed around 500x (maximum 500x)
- Interface: USB 2.0
- Illumination: 8 white LEDs
- Polarizer: no
- Working distance: standard (contact inspection)
- Weight: approx. 0.1 kg

APPLICATIONS

- Contact inspection of fine traces and components
- Surface and materials inspection at high magnification
- Quality control with measurement of small structures

COMPATIBILITY AND CONTENTS

Works with Dino-Lite MS-W1, RK-02 and MS08B stands for stable high magnification capture 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.