

USB Handheld Microscope 1.3 MP 10-90x Long Working Distance - Dino-Lite AM4113TL

Item no. AM4113TL

Manufacturer Dino-Lite

EAN 4712805474943

Premier handheld microscope for inspections that need clearance between lens and object. The long working distance gives up to 15 cm at 20x and around 5 cm at 90x, ideal over fixtures, recessed cavities or during repair, with MicroTouch and measurement.

TECHNICAL DATA

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



DESCRIPTION

LONG WORKING DISTANCE FOR AN UNOBSTRUCTED VIEW

The AM4113TL is built for tasks where space must remain between optic and object. At 20x you have up to 15 cm of working distance, at 90x around 5 cm. This lets you work over boards held in a fixture, in recessed cavities or during repair and assembly without touching the object.

KEY FEATURES

- 10x to 90x magnification with long working distance (LWD)
- Up to 15 cm working distance at 20x, around 5 cm at 90x
- 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 and calibrated measurement through DinoCapture and DinoXcope

TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: 10-90x (maximum 90x)
- Working distance: long (LWD), up to 15 cm at 20x
- Interface: USB 2.0
- Illumination: 8 white LEDs
- Polarizer: no
- Weight: approx. 0.105 kg

APPLICATIONS

- Repair, rework and assembly under view
- Checking recessed or hard-to-reach features
- Electronics and PCB inspection in fixtures

COMPATIBILITY AND CONTENTS

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

STANDARDS AND ORIGIN

Made in Taiwan by AnMo Electronics. Customs code 90118000.