

USB Handheld Microscope 1.3 MP 5-40x Long Working Distance - Dino-Lite AM4113TL-M40

Item no. AM4113TL-M40

Manufacturer Dino-Lite

EAN 4712805474981

Premier handheld microscope for tasks that need space between lens and target. The long working distance keeps the 5-40x field clear above recessed or heated parts, with a MicroTouch trigger and measurement software.

TECHNICAL DATA

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



DESCRIPTION

WIDE FIELD AT A LONG WORKING DISTANCE

The AM4113TL-M40 is built for inspections where clearance between optic and object matters, such as boards held in a fixture, recessed cavities or thermally sensitive assemblies. The long working distance gives a continuous 5x to 40x overview rather than a narrow frame pressed against the surface.

KEY FEATURES

- 5x to 40x magnification with long working distance for an unobstructed view of larger areas
- 1.3 MP sensor at 1280 x 1024 pixels and up to 30 frames per second for a steady live image
- MicroTouch trigger to capture directly at the device without shake
- Measurement and calibration through DinoCapture and DinoXcope
- Eight white LEDs for even illumination across the working field

TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: 5x to 40x (maximum 40x)
- Working distance: long (LWD)
- Interface: USB 2.0
- Illumination: 8 white LEDs
- Polarizer: no

- Weight: approx. 0.11 kg

APPLICATIONS

- Electronics and PCB inspection in fixtures
- Checking recessed or hard-to-reach features
- Incoming goods and quality control with on-screen measurement

COMPATIBILITY AND CONTENTS

Works with Dino-Lite MS and RK series stands and with the BL-CDW and BL-ZW1 backlights. DinoCapture (Windows) and DinoXcope (Mac) software included.

STANDARDS AND ORIGIN

Made in Taiwan by AnMo Electronics. Customs code 90118000.