

USB Microscope 1.3 MP 10-90x LWD Aluminium Body ProX - Dino- Lite AM4013MTL

Item no. AM4013MTL

Manufacturer Dino-Lite

EAN 4712805475209

ProX handheld microscope with a long working distance and a rugged aluminium body. The extra distance between optics and object leaves room to work directly on the part while the microscope stays in place. Zoom 10x to 90x with a 1.3 MP sensor.

TECHNICAL DATA

Ausführungsklasse	TEC
ESD equipment	USB Mikroskop
HS-Code	90118000
Size	M
Weight	0.13 kg



DESCRIPTION

LONG WORKING DISTANCE IN AN ALUMINIUM BODY

The Dino-Lite AM4013MTL from the ProX range is built for working on the object. The long working distance (LWD) keeps enough space between the front optics and the sample, so a tool, soldering tip or hand fits under the lens without losing the view. The aluminium body protects the optics in tough workshop use and extends service life. The zoom runs from 10x to 90x.

KEY FEATURES

- Long working distance (LWD) for working directly on the object
- Magnification 10x to 90x, continuous across the range
- 1.3 MP sensor at 1280 x 1024 pixels for clear detail images
- Rugged aluminium body instead of plastic
- 8 white LEDs for even illumination
- Measurement and calibration through DinoCapture 2.0 and DinoXcope

TECHNICAL SPECIFICATIONS

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: 10x to 90x (maximum 90x)
- Working distance: long (LWD)
- Illumination: 8 white LEDs
- Interface: USB 2.0

- Body: aluminium
- Polarizer: no
- Weight: approx. 0.13 kg

APPLICATIONS

- Soldering and rework on circuit boards under view
- Forensics, metallurgy, printing and textiles
- Incoming inspection, research and quality assurance

COMPATIBILITY AND CONTENTS

Works with Dino-Lite MS-W1, RK-02 and MS08B stands. DinoCapture 2.0 and DinoXcope software included. The AM4013MT variant covers the short working distance with 10-70x and 200x.

STANDARDS AND ORIGIN

Made in Taiwan by AnMo Electronics. Customs code 90118000.