

USB Microscope 1.3 MP 10-90x Polarizer and Long Working Distance - Dino-Lite AM4013MZTL

Item no. AM4013MZTL

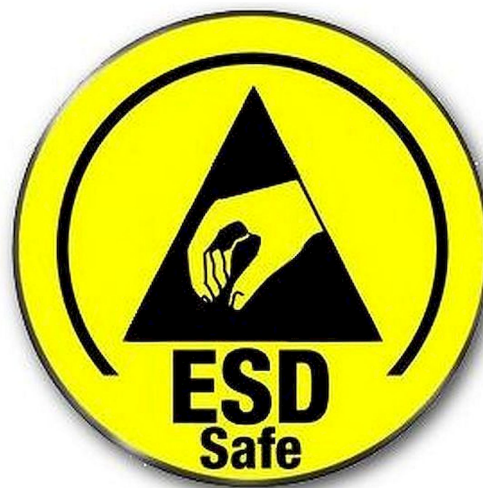
Manufacturer Dino-Lite

EAN 4712805472451

ProX microscope in a rugged aluminium housing that combines long working distance with an adjustable polarizer. The LWD design keeps clearance from the object while the polarizer cuts glare on shiny surfaces, with MicroTouch and measurement through DinoCapture.

TECHNICAL DATA

Ausführungsklasse	TEC
ESD equipment	USB Mikroskop
HS-Code	90118000
Weight	0.155 kg



DESCRIPTION

PROX MICROSCOPE WITH POLARIZER AND LONG WORKING DISTANCE

The AM4013MZTL belongs to the ProX line with an aluminium housing and an improved sensor for clearer colour rendering and better low-light performance. It combines two useful properties in one device: a long working distance for an unobstructed view over recessed or thermally sensitive assemblies, and an adjustable polarizer that suppresses reflections on metal, glass or printed circuit boards.

KEY FEATURES

- 10x to 90x magnification with long working distance (LWD)
- Adjustable polarizer against glare on shiny surfaces
- 1.3 MP sensor at 1280 x 1024 pixels and up to 30 frames per second
- Rugged aluminium alloy housing and a MicroTouch trigger on the device
- Calibrated measurement and documentation through DinoCapture and DinoXcope

TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: 10-90x (maximum 90x)
- Working distance: long (LWD)
- Interface: USB 2.0
- Polarizer: yes, adjustable

- Housing: aluminium alloy
- Weight: approx. 0.155 kg

APPLICATIONS

- Inspection of reflective surfaces with clearance from the object
- Repair and rework over recessed or heated assemblies
- Materials and quality control with measurement

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.