

USB Edge Microscope 1.3 MP 20-220x Polarizer and Long Working Distance - Dino-Lite AM4115ZTL

Item no. AM4115ZTL

Manufacturer Dino-Lite

EAN 4712805474745

Edge handheld microscope with a built-in polarizer and a long working distance, 20x to 220x zoom. The polarizer suppresses glare while the larger clearance leaves room for tools. Ideal for electronics repair, LCD inspection and shiny surfaces.

TECHNICAL DATA

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



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

POLARIZER AND LONG WORKING DISTANCE COMBINED

The AM4115ZTL combines the built-in, adjustable polarizer with a long working distance. The polarizer reduces reflections on shiny or translucent materials, while the larger clearance leaves room for tools and hands under the lens. The continuous zoom runs from 20x to 220x.

KEY FEATURES

- Built-in, adjustable polarizer against glare on shiny surfaces
- Long working distance for repair, rework and assembly under the microscope
- Continuous 20x to 220x magnification with a magnification lock
- 1.3 MP sensor at 1280 x 1024 pixels and up to 30 frames per second
- Measurement and calibration through DinoCapture and DinoXcope

TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: 20x to 220x (maximum 220x)
- Working distance: long

- Interface: USB 2.0
- Illumination: 8 white LEDs
- Polarizer: yes, adjustable
- Weight: approx. 0.105 kg

APPLICATIONS

- Electronics repair and LCD inspection with glare suppression
- Working with tools under the lens thanks to the long working distance
- Inspection of shiny metal, plastic and jewelry surfaces with measurement

COMPATIBILITY AND CONTENTS

Works with Dino-Lite MS-W1, RK-02 and MS08B stands. Edge accessories such as the N3C-R ring light and the ESD-safe N3C-ESD front cap fit directly. DinoCapture and DinoXcope software included.

STANDARDS AND ORIGIN

Made in Taiwan by AnMo Electronics. Customs code 90118000.