

USB Edge Microscope 1.3 MP 20-220x with Swappable Cap - Dino-Lite AM4115T

Item no. AM4115T

Manufacturer Dino-Lite

EAN 4712805474424

Edge handheld microscope with continuous zoom from 20x to 220x and a swappable front cap for different lighting. A magnification lock and measurement software make it a solid base for electronics and quality inspection.

TECHNICAL DATA

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



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

EDGE PLATFORM WITH A SWAPPABLE FRONT CAP

The AM4115T is the base model of the Edge series with white LED lighting. The N3 front cap can be swapped, so ring light, coaxial light or special illumination can be added later. The continuous 20x to 220x zoom and the magnification lock hold a set magnification reproducibly.

KEY FEATURES

- Continuous 20x to 220x magnification with a lock for reproducible measurement
- Swappable N3 front cap for ring, coaxial and special lighting
- 1.3 MP sensor at 1280 x 1024 pixels and up to 30 frames per second
- MicroTouch trigger and reinforced USB connection
- Measurement and calibration through DinoCapture and DinoXcope

TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: 20x to 220x (maximum 220x)
- Interface: USB 2.0

- Illumination: 8 white LEDs
- Polarizer: no
- Front cap: swappable (N3)
- Weight: approx. 0.105 kg

APPLICATIONS

- PCB and solder joint inspection
- Incoming goods and quality control with measurement
- General materials and surface inspection

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.