

Dino-Lite
Digital Microscope**USB hand-held microscope, Manufacturer's designation: AM7915MZT****Order data**

Order number	492032 AM7915MZT
GTIN	4712805476848
Item class	49K

Description**Version:**

Easy-to-use portable digital microscope for professional use in various disciplines. Thanks to the CMOS chip and WiFi/USB 2.0 connectivity, it can be easily connected to any device and offers outstanding image quality and up to 220x magnification. Polarisers reduce reflections on shiny objects and improve contrast. The magnification depends on the desired field of view. The smaller the field of view, the higher the potential magnification. Models with a long working distance can be used if you need a greater distance to the object. Includes intuitive measurement software for Windows and MacOS. **Extended dynamic range** for high-contrast images. **Depth of focus function** for improvement of the depth of focus sharpness at rough or uneven surfaces.

High-resolution 5 Megapixel camera in high-quality light metal casing. Automatic magnification detection facilitates measurement by software.

The product offers outstanding image quality and colour reproduction in a sturdy, compact and attractive casing and up to 220x optical magnification. Also available as a model with a large working distance.

Supplied with:

Measurement software DinoCapture 2.0 (Windows) and DinoXcope (Mac OS).

Optional extras:

Pillar stand No. 492035

Note:

Other versions (e.g. with coaxial incident light, ESD protection, etc.) and system calibration service available on request.

Technical description

Magnification (x-times)	10 – 220
Extended dynamic range (EDR)	yes
Camera	5.0 megapixel CMOS colour camera
Extended depth sharpness (EDOF)	yes
Polarisation filter	Yes
Automatic magnification reading (AMR)	yes
Interface	USB interface
Type of product	Video hand-held microscope