

## VGA Microscope 800x600 10-90x Polarizer and Long Working Distance - Dino-Lite AM4116ZTL

Item no. AM4116ZTL

Manufacturer Dino-Lite

EAN 4712805473489

Real-time microscope with a VGA output (800x600) that connects directly to a monitor without a computer. 10x to 90x magnification, a long working distance and an adjustable polarizer. Runs at 60 frames per second for smooth live inspection.

### TECHNICAL DATA

|                   |               |
|-------------------|---------------|
| Ausführungsklasse | TEC           |
| ESD equipment     | USB Mikroskop |
| HS-Code           | 90118000      |
| Weight            | 0.12 kg       |



### DESCRIPTION

#### REAL-TIME INSPECTION DIRECTLY ON A MONITOR

The AM4116ZTL sends the image through a VGA connection at 800 x 600 directly to a monitor and works without a computer. At up to 60 frames per second it delivers a smooth live image. The adjustable polarizer suppresses reflections, and the long working distance of up to around 16 cm leaves room for tools.

#### KEY FEATURES

- VGA output 800 x 600 for a direct monitor connection without a computer
- Real-time image at up to 60 frames per second
- Adjustable polarizer, full or half, against glare on shiny surfaces
- 10x to 90x magnification with a long working distance up to approx. 16 cm
- Eight white LEDs, switchable

#### TECHNICAL DATA

- Output: VGA (D-Sub) 800 x 600
- Magnification: 10x to 90x (maximum 90x)
- Working distance: long, up to approx. 16 cm
- Frame rate: up to 60 frames per second
- Illumination: 8 white LEDs, switchable
- Polarizer: yes, adjustable

- Weight: approx. 0.12 kg

## **APPLICATIONS**

- Live inspection at workstations without a computer
- Production and quality control with direct monitor display
- Inspection of shiny surfaces with glare suppression

## **COMPATIBILITY AND CONTENTS**

Works with Dino-Lite MS-W1, RK-02 and MS08B stands. DinoCapture and DinoXcope software are intended for the USB models of the series, while this model outputs the image directly through VGA.

## **STANDARDS AND ORIGIN**

Made in Taiwan by AnMo Electronics. Customs code 90118000.