

## DinoEye USB eyepiece camera 1.3 MP for optical microscopes - Dino-Lite AM4023U

Item no. AM4023U

Manufacturer Dino-Lite

EAN 4712805475674

The DinoEye AM4023U digitises an existing optical microscope without removing the eyepiece. Its 36 mm inner diameter slips over the eyepiece and delivers a 1.3 MP live image over USB to PC or Mac.

### TECHNICAL DATA

|                   |               |
|-------------------|---------------|
| Ausführungsklasse | TEC           |
| ESD equipment     | USB Mikroskop |
| HS-Code           | 90119090      |
| Weight            | 0.0099 kg     |



### DESCRIPTION

#### SLIP-OVER EYEPIECE CAMERA

The AM4023U upgrades an existing optical microscope to digital imaging. Instead of removing the eyepiece, the camera fits over it thanks to its 36 mm inner diameter. This lets biological, metallurgical and stereo microscopes gain a live image and measurement without touching the optics.

### KEY FEATURES

- 1.3 MP CMOS colour sensor at 1280 x 1024 pixels
- 36 mm inner diameter, fits over standard eyepieces
- USB 2.0 connection for direct image transfer to PC or Mac
- Measurement, annotation and time-lapse through DinoCapture and DinoXcope

### TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024 (CMOS colour)
- Interface: USB 2.0
- Mounting: over an existing eyepiece, 36 mm inner diameter
- Software: DinoCapture (Windows), DinoXcope (Mac)

## APPLICATIONS

- Digitising laboratory and metallurgical microscopes
- Documenting and measuring samples on screen
- Training and shared review within a team

## COMPATIBILITY AND CONTENTS

Suits biological, metallurgical and stereo microscopes with a matching eyepiece diameter. DinoCapture and DinoXcope software included. The effective magnification comes from the optics of the host microscope.

## ORIGIN

Made in Taiwan by AnMo Electronics.