Dino-Lite Digital Microscope

The Industry Standard



Dino-Lite Mobile

For the ultimate solution in portable microscopy, Dino-Lite has designed the AMK series. A dedicated combination of a Dino-Lite digital microscope with high magnification and a portable digital recorder with a 3.5 inch LCD panel. The AMK-C200 series is a lightweight, pocket sized inspection device with real time image/video capture options. Pictures and videos can be recorded onto a SD card, which can be easily transferred to the PC. A great tool for scientific or medical field research or for quality control in production environments. With the A/V adapter that is included, the microscope can also be directly connected to a TV.

Applications

Broad range of applications, basically everywhere where it is undesirable or inconvenient to use a computer or laptop.

- > Scientific/medical field research
- > Inspection in industrial/production environments
- > On-site forensics





AMK4012-C200



ADJUSTABLE ~10-70x & 200x

Package with C200 portable recorder for storage of photos and videos

A/V jack included to connect to a TV set

Great solution for inspection in the field



AMK4012Z-C200



ADJUSTABLE ~10-70x & 200x



POLARIZER ANTI-REFLECTION

A/V jack included to connect to a TV set

Great solution when working with reflective objects (metal, plastics, electronics, jewelry etc.)



AMK4012L-C200



CONTINUOUS ~10x-90x



LONG WORKING DISTANCE

A/V jack included to connect to a TV set

Ideal model for working under the microscope (i.e. repair/precision assembly tasks)







- 1 Biology field research
- 2 Mobile inspection of car parts
- 3 Mobile inspection of a bank note



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Dino-Lite accessories

A sturdy and reliable stand solution is a must-have for your high precision Dino-Lite digital microscope. A broad range of stands, caps, microscope tables and other accessories is offered. From affordable basic stands to a square metal base column stand. Or from an advanced XY table to a USB powered backlight. All original Dino-Lite accessories are made at the same high quality design and construction level.



MS33W

Round metal base with flexible arm



MS34B

Precision focus and stable viewing in a compact design



MS09B

An ultra-portable mini stand



MS12C

Variable view range caddy with two variable view range adapters



MS23B

Desktop clamp with flexible gooseneck that can be clamped to a desktop



MS35B

Square metal base with column and support providing several adaptable heights



MS36B

Identical to MS35B stand, but with an additional horizontal beam



MS52B

Dino-Lite heavy duty jointed flex arm stand. Also available with table base (BA2)



MSAK810

Adjustable flexible arm which can be attached to the pole of a MS35B/MS36B stand



MS-W1

Special stand for cylindric surfaces or to roll on flat surfaces



MS15X

Advanced XY table offers precision X- and Y-axis movement and 360 degree rotating



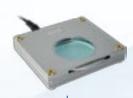
MS16C

Specimen holder with different clips to hold specimens



SL-ZW1

Polarized USB powered gooseneck light



BL-ZW1

USB or DC powered backlight with a built in, freely rotatable polarizer



SW-F1

Foot pedal accessory allowing you to take a picture with your foot

www.dino-lite.eu





DinoCapture Software

A professional, reliable software environment is essential when working with computer accessories like an USB microscope. All Dino-Lite USB products are equipped with an in-house developed software suite. The Dino-Capture software is continuously developed, is free of charge for Dino-Lite users and has an automatic update feature. DinoCapture software is available for Windows and Macintosh computers. DinoCapture software is intuitive, user-friendly and can be used without hardly any training. Free online & e-mail software support is available for all Dino-Lite users

Languages

The DinoCapture 2.0 software is available in many languages, such as: English, German, French, Spanish, Chinese, Japanese, Portuguese, Italian, Russian, Dutch, Greek, Hungarian, Polish, Romanian, Swedish, Finnish, Danish, Czech, Croatian, Norwegian, Turkish.

SDK, Software Development Kit

Dino-Lite offers a software development kit which allows developers to easily add control of Dino-Lite digital microscopes. It works with any Windows-compatible device and offers the complete control over LED and Microtouch on the Dino-Lite. Moreover, it provides simple methods for extracting color, real-time binary image, image comparing, etc. The SDK is available free of charge for Dino-Lite partners and users.

Main software features

- Capturing photographs, videos or time-lapsed videos
- > Saving pictures in several formats
- > Advanced Image processing
- > Measurement options like: line, radius, circle, 3-point circle, angle, etc.
- > Measurements on captured images or on live images
- > Calibration options
- > E-mail integration
- > Adding text to images
- Skype/MSN integration for realtime on-line sharing with suppliers, customers or colleagues
- > Connect multiple Dino-Lite microscopes
- > Controlling lighting options from the software





DinoCapture 2.0

Microsofte Windows

Compatible with
Windows XP®,
Windows Vista®, Windows 7®

DinoXcope



Compatible with Mac OSX® except for Dino-Lite Pro HR 5 megapixel models

SDK

