

# GX Microscopes

## product datasheet

Dino-Lite  
Digital Microscope  
Digital Microscope PRO  
AMD-413T



MicroTouch  
snapshot

## Dino-Lite 413T Pro USB Digital Microscope

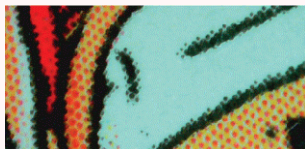
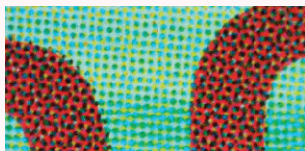
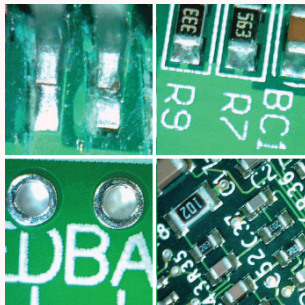
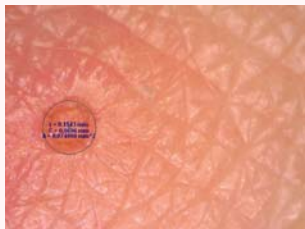
*The perfect low cost digital  
microscope/magnifier suitable for a host of uses  
in education & industry*

It has built-in high quality zoom optics, LED illumination and digital USB camera to produce crystal clear images of the subject live on your PC display. With LED illumination almost no heat is transferred to the subject which is ideal for observations of live subjects such as insects. The working distance also allows the microscope to operate in a similar way to a stereo microscope. The Microtouch feature allows instant capture of images by touching the top of the microscope.

The DinoCapture software supplied with the microscope provides an easy-to-use interface to the microscope camera and allows you to record movies, time lapse sequences and single images. With a high speed live display of the subject this is a perfect tool for teaching and consultation with colleagues.

**Measurements** - You can now interactively measure the dimensions of any features in your captured image and imprint a magnification factor and scale bar on every image

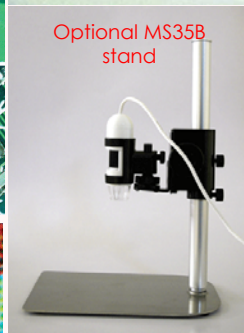
This microscope has almost no moving parts and is robustly housed in a tough plastic case ensuring high durability and minimum cleaning requirements. Requires PC with USB-2 port and Windows XP/Vista to use



Optional MS32W stand



Optional MS35B  
stand



### Product Features:

- Resolution: 1280x1024 pixels (1.3MP)
  - Adjustable magnification: 10x~50x, 200x
  - (Continuous zoom magnification without switching lenses)
  - MicroTouch image capture
  - Measurement software
  - Built-in white-light 8 LED illumination
  - Frame rate: up to 30fps
  - Interface: USB (PC)
  - Dimensions: 10cm (Height) X 3.2cm (D)
  - Weight: 90g
  - With DinoCapture Software enabling you to capture pictures, video and time-lapse video
- OPTIONS:
- ✓ MS32W Stand, 35cm flexible arm on stylish polished steel base
  - ✓ MS35B Stand, ideal for inspection and research tasks providing a highly stable, height adjustable platform. Size:(W)12.7cm x (L)20.7cmx(H)30.5cm Weight:1.38kg

Ask about other models in our DinoLite range including the high resolution AM413T model with measurement software, Fluorescence Imaging models and Industrial Grade models with all metal bodies.

[www.gxoptical.com](http://www.gxoptical.com)

Due to our policy of continuous development specifications may change without notice

Feb 08