

DINO-LITE HIGH MAGNIFICATION

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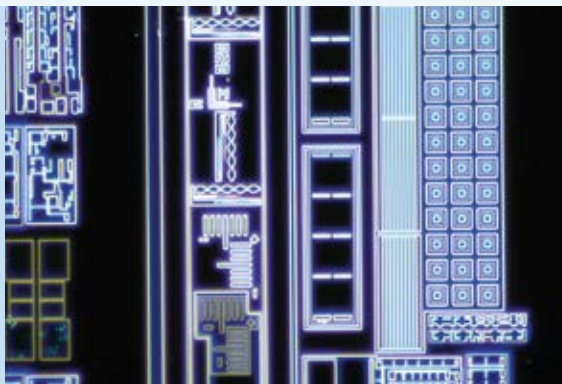
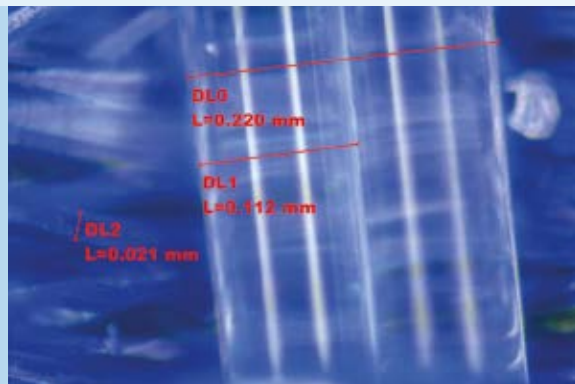


DINO-LITE HIGH MAGNIFICATION

More information on: www.dino-lite.eu/highmagnification

Dino-Lite models within the High Magnification series exceed a magnification of 200 times and offer magnifications of 400x, 500x or even a dazzling 900 times. Microscopes in this range offer an image resolution of 1.3 megapixel or 5 megapixel, a USB connection and include the user-friendly DinoCapture software. Models with built-in polarizer to reduce reflection or models with an extra robust metal housing are also available.

These unique features make the Dino-Lite High Magnification models great inspection tools for biomedical and scientific research, material analysis, electronics inspection, or any similar application that requires high magnification, versatility and mobility.





Key features

- ▶ Magnification of up to 900
- ▶ 1.3 megapixel or 5 megapixel
- ▶ With or without polarization filter
- ▶ Aluminum alloy housing or composite housing
- ▶ Edge series with Extended Depth of Field (EDOF) and Extended Dynamic Range (EDR)

MODEL	RESOLUTION	MAGNIFICATION	CONNECTIVITY	LONG WORKING DISTANCE	MEASUREMENT & CALIBRATION	TYPE OF LEDS	NUMBER OF LEDS	EXCHANGABLE CAPS	POLARIZER	IR FILTER	METAL HOUSING	ESD-SAFE	ADDITIONAL FEATURES	PRICE RANGE	ALSO AVAILABLE
HIGH MAGNIFICATION															
AM4113ZT4	1,3 Megapixel	400-470x	USB 2.0	-	✓	white	8	-	✓	IR cut-filter >650 nm	-	-	-	€200,00 - €350,00	
AM4013MZT4	1,3 Megapixel	400-470x	USB 2.0	-	✓	white	8	-	✓	IR cut-filter >650 nm	✓	✓	-	€350,00 - €550,00	
AM7013MZT4	5 Megapixel	400-470x	USB 2.0	-	✓	white	8	-	✓	IR cut-filter >650 nm	✓	✓	-	€550,00 and above	
AM4113T5	1,3 Megapixel	500x	USB 2.0	-	✓	white	8	-	-	IR cut-filter >650 nm	-	-	-	€200,00 - €350,00	
AM4013MT5	1,3 Megapixel	500x	USB 2.0	-	✓	white	8	-	-	IR cut-filter >650 nm	✓	✓	-	€350,00 - €550,00	
AM4515T5	1,3 Megapixel	500-550x	USB 2.0	-	✓	white	8	✓	-	IR cut-filter >650 nm	-	-	AMR	€350,00 - €550,00	
AM4515T8	1,3 Megapixel	700-900x	USB 2.0	-	✓	white	8	✓	-	IR cut-filter >650 nm	-	-	AMR	€550,00 and above	

HIGHLIGHTED PRODUCT More information on www.dino-lite.eu/am4515t8

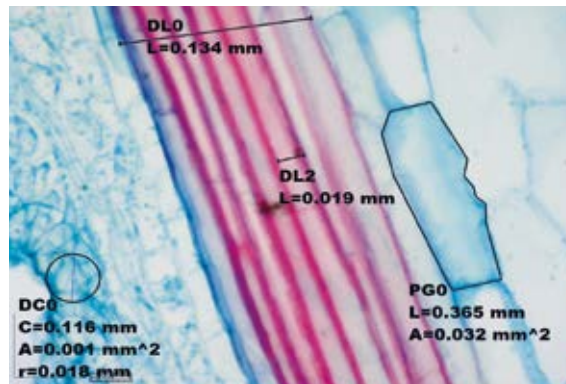
AM4515T8 – EDGE

With up to 900x magnification and high-resolution optics, this high magnification Dino-Lite model reveals details as small as 1.5 micrometer (μm). It also features a greater working distance at high magnification making it easier to watch and move very small objects under the microscope.

These unique features make the Dino-Lite AM4515T8 a great inspection tool for biomedical and scientific research, material analysis, electronics inspection, or any similar application that require high magnification, versatility and mobility. The Dino-Lite AM4515T8 is bundled with the user-friendly DinoCapture 2.0 software. For this model it includes functions such as automatic magnification reading (AMR), calibration, measurement, capturing & annotating images, and recording video. Although the AM4515T8 model can be operated handheld, a high-precision stand is recommended. The Dino-Lite RK-10A for example is a great add-on, it is a sturdy and stable high-end stand solution constructed of resilient stainless steel and lightweight aluminum and offers a very precise fine-focus adjustment.



HIGHLIGHTED PRODUCT



- USB 2.0
- MEASUREMENT FUNCTIONALITY
- ADJUSTABLE ~700x-900x
- AUTOMATIC MAGNIFICATION READING (AMR)
- MAGNIFICATION LOCK
- 1.3 MEGAPIXEL 1280 x 1024
- 8 WHITE LEDs SWITCHABLE
- EXCHANGEABLE CAP