DINO-LITE Edge

Model: AM4515T Dino-Lite Edge



PRODUCT DESCRIPTION			
Product Model	AM4815T Dino-Lite Edge	Microtouch	Touch sensitive trigger on the mciroscope
Interface	USB 2.0		for taking pictures
Resolution	1.3 Megapixels (SXGA)	Save Formats	Image:
Magnification Rate	20x ~ 220x]	DinoCapture2.0: BMP, GIF, PNG, MNG, TIF.
Sensor	Color CMOS	1	TGA, PCX, WBMP, JP2, JPC, JPG, PGX,
Frame Rate	Up to 30 fps	1	RAS, PNM
Lighting	8 white LED light switched on/off by software	1	Movie:
Measurement	Yes	1	DinoCapture2.0: WMV, FLV, SWF
Calibration	Yes	Unit Weight	100 g
Operating System	Windows 8, 7, Vista, XP	Unit Dimension	10.5cm (H) x 3.2cm (D)

PRODUCT APPLICATIONS

The Automatic Magnification Reading (AMR) capability that uniquely comes with Dino-Lite Edge AM4515T series not only increases the accuracy of the magnification reading, but also releases the difficulty of reading the magnification or increases the efficiency of doing measurement for many applications or users. When opening the DinoCapture 2.0 software with an AM4515T series connected, the user will not be bothered to enter the magnification when doing measurements either on live video or from a picture. Same as other Dino-Lite Edge products, the AM4515T has the best overall image quality from a Dino-Lite with 1.3 megapixels.



Automatic Magnification Reading (AMR)

Working with DinoCapture 2.0, the AM4515T can detect and display the magnification, and store it with the captured picture automatically, making it especially useful for applications when reading the magnification is unfeasible or difficult. The AMR also brings more accuracy by eliminating the ambiguity of visually reading the magnification, while keeping the possibility to be further calibrated by the existing calibration function in DinoCapture 2.0.



High optical resolution

Be amazed! The Dino-Lite Edge enters a new era of digital microscope by having the highest optical quality ever, through the whole range of magnification, among the Dino-Lite product series.



More viewing options

The new detachable front cap design used in the Dino-Lite Edge series aims to satisfy most of the needs for various applications. Extra working distance, which is often desired when working under higher magnification range, can be easily obtained by removing the cap. Different caps - such as diffuser cap, side light cap, close cap, and more - can be selected for best viewing the object or for better suited to the application.



