

Model : AM3713TB Dino-Lite Premier



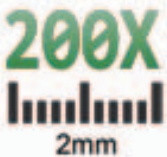
- Handheld Digital Strobomicroscope
- Strobe Brightness control – Control the brightness of the strobe lighting.
- H11 Housing - Second generation housing with: improved focus dial movement, focus lock, cable strain relief, and more.
- 60fps- Smooth
- High Magnification –Up to 200x
- Measurement and Calibration Capabilities
- Beautiful Images- 640x480 Resolution
- Connects to USB 2.0



Strobe Mode



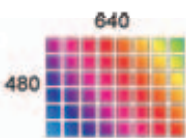
Scroll Lock



High Magnification
Up to 200x



Connects to
USB 2.0



Beautiful Images
640x480 Resolution

Product Description			
Product Number	AM3713TB	Magnification Rate	Up to 200X
Warranty Period	1	Product Resolution	640x480pixels (VGA)
Condition	New	Sensor	Color CMOS
Data Output	USB 2.0	Frame Rate	Fix 60fp
Save File format	Image: DinoCapture2.0: BMP ,GIF ,PNG , MNG ,TIF ,TGA ,PCX ,WBMP ,JP2 , JPC ,JPG ,PGX ,RAS ,PNM Movie: DinoCapture2.0: WMV	Microtouch	Touch sensitive trigger on the microscope for taking pictures
LED Lighting	8 white LED lights with three settings: strobe mode/ on/ off	Measurement Function	Yes
Calibration Function	Yes	Operating System Supported	Windows 7 ,Vista ,XP
Unit Weight	90(g)	Unit Dimension	10cm (H) x 3.2cm (D)
Package Dimensions	16cm (L) x 16cm (W) x 6cm (H)		

Product Applications

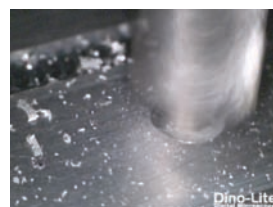
The Dino-Lite Premier AM3713TB digital handheld microscope features the unique strobomicroscope mode, and strobe LED brightness control for efficient illumination. Strobomicroscope mode strobes the lights at a constant 60fps at 640x480 resolutions allowing low time latency for lag and practically motion blur free images and recordings. The strobe LED brightness control helps illuminate objects for optimal performance over a variety of environments and distances. Without utilizing the strobomicroscope mode, the LED's can still be set to the standard on/off setting.

The AM3713TB uses the H11 housing which is the second generation housing for the Dino-Lite that incorporates: improved magnification dial movement for smooth and easy adjustment and focus with the Dino-Lite, a scroll lock feature for assuring desired set magnification/ focus, and a cable strain relief (SR) that holds the Dino-Lite and its USB Cable together with greater resistance from pulls and twists.

The Dino-Lite Premier AM3713TB shines when the object is continuously moving or in unsteady environments. The strobomicroscope can easily capture images when stopping the objects movement is almost not an option such as in an assembly line where things keep moving, or in a laboratory documenting a live specimen. The AM3713TB also is useful if the microscope just cannot be steady due to shaky or wobbly hands. You can find capturing blur-free images a lot easier with the Dino-Lite Premier AM3713TB which is the best choice for in-motion microscopy.



Sample picture with strobe



Sample picture without strobe