

# Dino-Lite AM3713TB



The Dino-Lite Premier AM3713TB with stroboscopic light feature takes perfect pictures by reducing motion blur, even under higher magnification. The strobomicroscope technology enables the user to capture fast moving objects in a very easy and convenient way. It can be used for monitoring production lines in a manufacturing environment, observing living creatures in a laboratory environment or any other application with fast-moving objects. The AM3713TB has a very high refresh rate of 60fps. The stroboscopic light mode can be switched on and off. Also available: AD3713TB with exchangeable caps.

<b>Model</b>	AM3713TB
<b>Resolution</b>	640x480pixels (VGA)
<b>Magnification</b>	10x~70x, 200x
<b>Interface</b>	USB 2.0, High speed USB transmission
<b>Nr. of LED's</b>	8
<b>LED on/off switchable</b>	Yes
<b>LED color</b>	White
<b>Housing</b>	Composite
<b>Microtouch</b>	Yes
<b>Magnification lock</b>	Yes
<b>Output</b>	Picture, video and time-lapsed video
<b>Video Frame Rate</b>	up to 60 frames-per-second
<b>Measurement</b>	Yes (line, radius, circle, 3-point circle, etc.)
<b>Calibration</b>	Yes
<b>Filter/Diffuser</b>	No
<b>Compatibility</b>	Windows XP, Vista, 7, 8
<b>Software (Included)</b>	Windows: DinoCapture
<b>Other</b>	The strobomicroscope technology is effective between 3cm to 15cm and under low ambient lighting. Works best with lighting less than 20 LUX and non effective over 80 LUX.