

Product data sheet

www.dino-lite.eu

Dino-Lite AM3613TB

The Dino-Lite Premier AM3613TB 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 AM3613TB has a very high refresh rate of 60fps. The stroboscopic light mode can be switched on and off.



Technical data

Model	AM3613TB
Resolution	640x480pixels (VGA)
Magnification	10x~70x, 200x
Interface	USB 2.0, High speed USB transmission
Nr. of LED's	8
LED on/off switchable	√
LED color	White
Material	Composite
Microtouch	√
Output	Picture, video and time-lapsed video
Video Frame Rate	up to 60 frames-per-second
Measurement	√(line, radius, circle, 3-point circle, etc.)
Calibration	√
Filter/Diffuser	-
Compatibility	Windows XP, Vista, 7 and recent MAC OS
Software (Included)	Windows: DinoCapture, Mac: DinoXcope
Notes	The strobosmicroscope 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.