

SPECIAL LIGHTING

AM3713TB Dino-Lite Premier (Strobe Lighting)



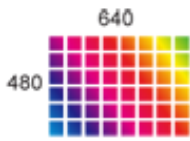
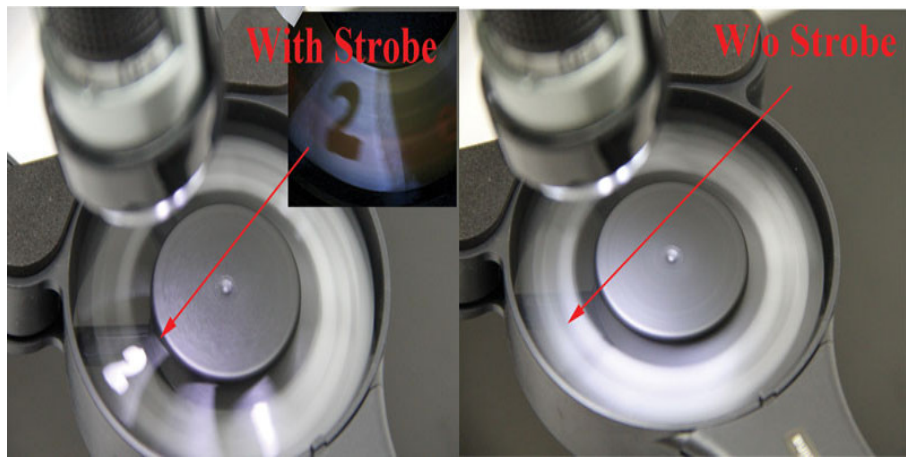
Dino-Lite Premier Model AM3713TB digital mikroskop potabel digital dengan fitur strobomicroscope berfungsi mengambil gambar yang sempurna dengan mengurangi blur sementara di bawah pembesaran. Gunakan untuk memantau jalur produksi dalam lingkungan manufaktur, atau mengamati kecebong di laboratorium. **Benda gemetar atau bergerak adalah lingkungan yang ideal untuk memanfaatkan fitur modus strobosmicroscope AM3713TB.** Ini akan mempertahankan refresh rate 60fps dalam kondisi apapun.

Pertanyaan **contact support (Klik)**

Demo Movie

Sample picture with strobe
Sample picture without strobe





SPECIFICATIONS

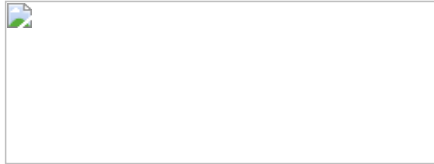
Spesial feature	No
ESD Safe	No
Measurement functionality	Yes
Housing	Regular
Cap Changeable	No
Polarizer	No
Number of LEDs	8
Light / LED type	White, Stroboscopic
Working distance	Standart
Magnification	200x
Resolution	VGA (640 x 480)
Connection	USB 2.0

ADDITIONAL INFO

Specifications

Model	AM3713TB Dino-Lite Premier
Interface	USB 2.0
Product Resolution	640x480 pixels (VGA)
Magnification Rate	20x~50x, 200x
Sensor	Color CMOS

Frame Rate	Strobe mode: Fixed 60fps Normal mode: Up to 60fps Image: DinoCapture2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM
Save Formats	Movie: DinoCapture2.0: WMV, FLV, SWF
Microtouch	Touch sensitive trigger on the microscope for taking pictures
Lighting	8 white LED lights with three settings: strobe mode/ on/ off
Measurement Function	Yes
Calibration Function	Yes
Operating System Supported	Windows 8, 7, Vista, XP
Unit Weight	105(g)
Unit Dimension	10.5cm (H) x 3.2cm (D)
Package Dimensions	16cm (L) x 16cm (W) x 6cm (H)



Information about working distance and field of view

M	WD	FOV (x)	FOV (y)
20	51.721.0	15.7	
30	24.114.0	10.5	
40	11.010.5	7.9	
50	3.8 8.4	6.3	
60	-0.6 7.0	5.2	
200	-0.4 2.1	1.6	
2100	6 2.0	1.5	
2201	7 1.9	1.4	
2302	8 1.8	1.4	

M = magnification rate
WD = working distance
FOV = field of view
Unit = mm