AM4113T

TECHNICAL SPECIFICATIONS

Interface	USB 2.0
Product Resolution	1.3 Mpixels (SXGA)
Magnification Rate	20x~50x, 200x
Sensor	Color CMOS
Frame Rate	Up to 30 fps
Save Formats	Image:
	DinoCapture2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM
	DinoXcope: PNG, JPEG
	Movie:
	DinoCapture2.0: WMV, FLV, SWF
	DinoXcope: MOV
Microtouch	Touch sensitive trigger on the microscope for taking pictures
Lighting	8 white LED lights switched on/off by software
Measurement Function	Yes
Calibration Function	Yes
Operating System Supported	Windows 8, 7, Vista, XP
	MAC OS 10.4 or later
Unit Dimension	10.5cm (H) x 3.2cm (D)
Unit Weight	105(g)

NEW FEATURES OF THE STRUCTURE

Scroll lock

Improved smooth and precise scroll wheel movement for better control

Cable strain relief

INFORMATION ABOUT WORKING DISTANCE AND FIELD OF VIEW

M	WD	FOV (X)	FOV (Y)
20	48.7	19.6	15.6
30	21.7	13.0	10.4
40	9.0	9.8	7.8
50	1.9	7.8	6.3
60	-2.3	6.5	5.2
220	-0.1	1.8	1.4
230	1.0	1.7	1.4
240	2.1	1.6	1.3

M = magnification rate

WD = working distance

FOV = field of view

Unit = mm