## AM4113TFV2W



## **TECHNICAL SPECIFICATIONS**

Interface	USB 2.0		
Product Resolution	1.3 Mpixels		
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, PNN DinoXcope: PNG, JPEG		
	Movie: DinoCapture2.0: WMV, FLV, SWF DinoXcope: MOV		
Microtouch	Yes		
Lighting	4 white and 4 UV(375nm) LED lights switched by software		
Polarizer	No		
Measurement/Calibration	Yes		
Operating System Supported	WIN XP, Vista, 7, 8 MAC OS 10.4 or later		
Unit Dimension	10.5cm (H) x 3.2cm (D)		
Unit Weight	105(g)		

## APPLICATIONS

Science / Engineering work / Study / Detailed repair / Assembly & quality control / Electronic industry / Mechanical industry/ Hobbies & collecting (coin, stamp, watch, jewelry, etc) On line chatting / Antiques / Enforcement



## INFORMATION ABOUT WORKING DISTANCE AND FIELD OF VIEW

М	WD	FOV(X)	FOV(Y)
20	48.7	19.6	15.6
30	21.7	13	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

