

## AM5116T



## **TECHNICAL SPECIFICATIONS**

D-SUB (15-pin) Interface

**Product Resolution** 1024 x 768 pixels. (XGA)

Magnification Rate 20x~50x, 200x

Sensor Color CMOS

Frame Rate up to 60 fps

LED On/Off - Tap and hold for two seconds Microtouch

Freeze / unfreeze frame - Tap

Lighting 8 white LEDs

Unit Weight 105(g)

**Unit Dimension** 10.5cm (H) x 3.2cm (D)

## **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	15.7	11.7
30	21.7	10.4	7.8
40	9.0	7.8	5.9
50	1.9	6.2	4.7
60	-2.3	5.2	3.9
220	-0.1	1.4	1.1
230	1.0	1.4	1.1
240	2.1	1.3	1

M = magnification rate

WD = working distance

FOV = field of view

Unit = mm