

AM4112TL



With advantages of long working distance and TV interface

Overview



Long working distance
Approximately 90x max magnification over 5cm providing comfortable space between objects.



TV connectivity
Connects to a television via composite video for either NTSC or PAL standards with 640x480 resolution.



Scroll Lock
Assure the knobs position with the scroll lock.

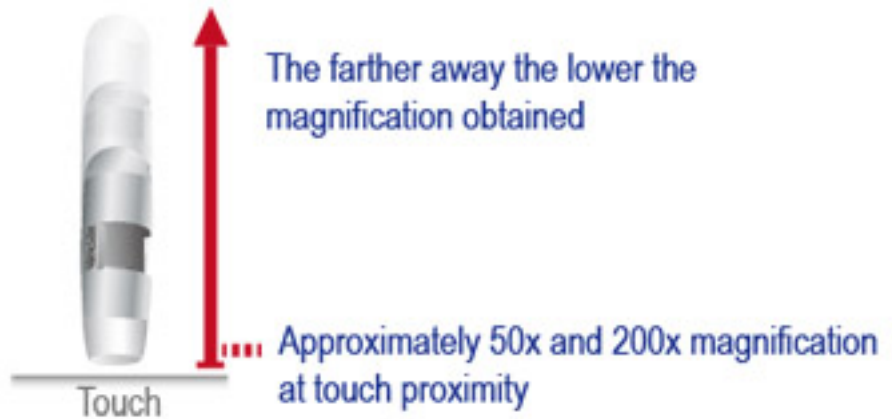


LED control
Touch sensitive control on the Dino-Lite that can conveniently switch the LEDs.

Information about working distance and field of view

M	WD	FOV (x)	FOV (y)	DOF
20	151.0	19.9	15.0	
30	101.0	13.2	10.0	
40	77.2	9.9	7.5	
50	64.1	7.9	6.0	
60	56.2	6.6	5.0	
70	51.3	5.7	4.3	
80	48.3	5.0	3.8	
90	46.6	4.4	3.3	

M = magnification rate WD = working distance (without front cap) FOV = field of view DOF = depth of field Unit = mm



Model : AM4112TL Dino-Lite Premier

Interface : Composite Video

Product Resolution : 640x480 pixels (VGA)

Magnification Rate : 20x~90x

Sensor : Color CMOS

Microtouch : Touch sensitive trigger on the device that turns on/off the lights

Lighting : 8 white LEDs

Unit Weight : 95g

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

Package Dimensions : 16cm (L) x 16cm (W) x 6cm (H)

