

AM4012MTL



Connects to a television and features working distance optics with tough metal housing.

Overview



Robust housing Tough aluminum alloy housing that is treated to diffuse static, rust resistant, scratch resistant, and ROHS compliant.



ong working distance opproximately 90x max magnification over 5cm providing comfortable space betweenobjects.

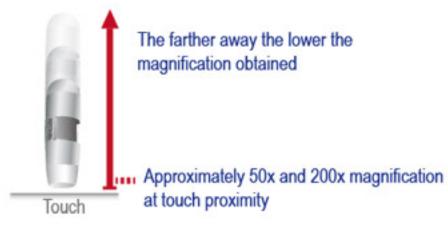
PAL NTSC

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



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

Information about working distance and field of view						
Μ	WD	FŎV (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 = ma	gnification ra	te $WD = v$	vorking distar	nce (without front cap)	FOV = field of view	DOF=
depth of field Unit = mm						



Model : AM4012MTL 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 : 135g Unit Weight : 135g Unit Dimension : 10.5cm (H) x 3.2cm (D) Package Dimensions : 21.5cm(L) x 18cm(W) x 7cm(H)