

Product Selection Guide

Dino-Lite Digital Microscope

Resolution	Interface	Features							Optional Wi-Fi Streamer	Detachable Cable	Part No.	Magnification (Working Distance)									
		FLC	eFLC *	AMR	EDOF / EDR *	DPQ *	AXI	APL				10x ~ 220x (WD=59.5 ~ 11.3 mm)	20x ~ 220x (WD=60.2 ~ 11.9 mm)	10x ~ 140x (WD=234.5 ~ 30.5 mm)	10x ~ 50x (WD=182 ~ 14 mm)	10x ~ 70x (WD=503 ~ 108 mm)	400x ~ 470x (WD=5.68 ~ 9.5 mm)	415x ~ 470x (WD=6.0 ~ 11.8 mm)	500x ~ 550x (WD=9.5 ~ 9.2 mm)	700x ~ 900x (WD=6.4 ~ 5.9 mm)	45x ~ 70x (WD=146 ~ 108 mm)
Dino-Lite Edge^{PLUS}																					
8 MP	USB 2.0	●	●	●	●			●		AM8917M	ZT	ZTL		ZT4				T8			
8 MP	USB 2.0	●	●					●		AM8517M	ZT	ZTL			T4A			T8A			
8 MP	USB 2.0	●						●		AM8117M	ZT	ZTL									
1.3 MP	USB 2.0	●	●	●	●			●		AM4917M	ZT	ZTL		ZT4				T8			
1.3 MP	USB 2.0	●	●			●		●		AM4517M	ZT	ZTL						T8A		TFP	
1.3 MP	USB 2.0	●						●		AM4117M	ZT	ZTL	ZTW								
Dino-Lite Edge 3.0																					
5 MP	USB 3.0	●	●	●	●			●		AM73915M	ZT	ZTL		ZT4				T8			
5 MP	USB 3.0	●	●					●		AM73515M	ZT	ZTL						T8A			
5 MP	USB 3.0	●						●		AM73115M	ZT	ZTL		TF							
Dino-Lite Edge																					
5 MP	USB 2.0	●	●	●	●			WF-20	●	AF7915M	ZT	ZTL		ZT4				T8			
5 MP	USB 2.0	●	●			●		WF-20	●	AF7515M	ZT	ZTL			T4A			T8A	TFP	T1A ZT1P	T2A ZT2P
5 MP	USB 2.0	●						WF-20	●	AF7115M	ZT	ZTL	ZTW	TF							
1.3 MP	USB 2.0	●	●	●				WF-20		AF4915	ZT	ZTL									
1.3 MP	USB 2.0	●	●					WF-20		AF4515	ZT	ZTL		ZT4		T5		T8			
1.3 MP	USB 2.0	●						WF-20		AF4115	ZT	ZTL	ZTW	TF/ZTF							
5 MP	USB 2.0	●	●	●				WF-10		AM7915M	ZT	ZTL									
5 MP	USB 2.0	●	●			●		WF-10		AM7515M	ZT	ZTL			T4A			T8A	TFP	T1A ZT1P	T2A ZT2P
5 MP	USB 2.0	●						WF-10		AM7115M	ZT	ZTL	ZTW	TF							
1.3 MP	USB 2.0		●					WF-10		AM4515	T/ZT	TL/ZTL		ZT4		T5		T8			
1.3 MP	USB 2.0							WF-10		AM4115	T/ZT	TL/ZTL	TW/ZTW	TF/ZTF							
960H	TV									AM5212	T/ZT	TL/ZTL									
720p	D-Sub									AM5216	ZT	ZTL		TF/ZTF							
HD 720p	HDMI									AM5218	ZT	ZTL	ZTW	ZTF							
											20x ~ 50x, 220x (WD=48.7 ~ 0 mm)		20x ~ 90x (WD=151 ~ 46.6 mm)		430x ~ 470x (WD=3.15 mm)		500x (WD=0.1 mm)				
Dino-Lite Premier																					
1.3 MP	USB 2.0							WF-10		AM4113	T/ZT	TL/ZTL		ZT4		T5					
0.3 MP	USB 2.0							WF-20		AF3113	T										
0.3 MP	USB 2.0							WF-10		AM3113	T										
Dino-Lite Basic																					
0.3 MP	USB 2.0							WF-10		AM2111	●										

* The feature is limited to use in DinoCapture.

Special Lighting Options

	UV			Infrared			Switchable			
	375 nm	395 nm		780 nm	850 nm	940 nm	375 nm + white	395 nm + white	375 nm + 940 nm	395 nm + 940 nm
AM8117M	FU	FV		FK	FI	FJ	FUW	FVW	JU	JV
AM4117M	FU	FV		FK	FI	FJ	FUW	FVW	JU	JV
AF4515	FU	FV		FK	FI	FJ	FUW	FVW	JU	JV

Fluorescence Options

	ex.	400 nm	435 nm	465 nm	465 nm + 580 nm	465 nm	520 nm	575 nm	620 nm
	em.	420 ~ 650 nm	475 ~ 650 nm	510 ~ 545 nm	505 ~ 535 nm + 610 ~ 650 nm	510 ~ 620 nm	570 ~ 650 nm	615 ~ 650 nm	655 ~ 950 nm
AM8117M		CFW	BFCW	G2FBW	GRFBY	GFBW	YFGW	RFYW	DFRW
AM4117M		CFW	BFCW	G2FBW	GRFBY	GFBW	YFGW	RFYW	DFRW

 Product to be available.

Dino-Eye Eyepiece Camera

Product	Resolution	Interface	Eyepiece Port
AM7025X	5 MP	USB 2.0	23 mm / 30 mm / 30.5 mm / C-Mount
AM4025X	1.3 MP	USB 2.0	23 mm / 30 mm / 30.5 mm / C-Mount

Product information may be subject to change.