AM5216TF



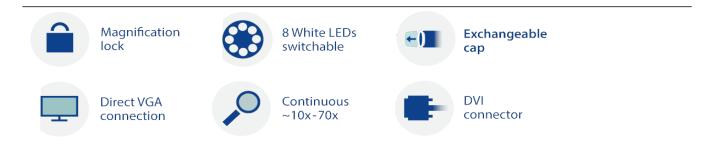
Brand: Product Code: AM5216TF

Short Description

Extra-long working distance High optical resolution D-sub interface Microtouch button Interchangeable front caps

Description

Designed to provide extra-long working distance, the Dino-Lite Edge D-sub series AM5216TF offers minimum 108mm viewing distance at maximum 70X magnification. Through direct connection to VGA monitors, the AM5216TF can be well-suited for inspection, quality control, failure analysis, etc.





The main features of the AM5216TF are:

• Extra-long working distance

High speed

- High optical resolution
- D-sub interface
- Microtouch button
- Interchangeable front caps
- And more...

Working distance/field of view/depth of field

working distance/netd of view/depth of netd					
MAGNIFICATI	WORKING	FIELD OF	FIELD OF	DEPTH OF	
ON RATE	DISTANCE	VIEW(X)	VIEW(Y)	FIELD	
Listed values				Unit = mm	
may differ					
slightly					
10	503	39.1	31.3	31.49	
20	271	19.5	15.6	8.67	
30	196	13.0	10.4	4.20	
40	159	9.8	7.8	2.56	
50	135	7.8	6.3	1.76	
60	120	6.5	5.2	1.31	
70	108	5.6	4.5	1.03	

Specification

1			
Lighting	g		
Light/ LED type	White		
Number of LEDs	8		
LED on/off switchable:	Yes		
Emission filter	No		
Polarizer	No		
Optics			
Magnification	$10x \sim 70x$		
Macro zoom	Yes		
Working distance	Long		
Lens type	Glass with anti-reflection coating		
Sensor	sor		
Sensor type	CMOS		
Resolution	1280x720 (720p)		

Maximum frame rate	60 fps		
Compatibility			
Interface	VGA (D-Sub)		
Housing			
Housing material	Composite/ plastic housing		
Magnification lock	No		
Dimensions	10.5cm (H) x 3.2cm (D)		
Weight	105g		
Features			
Special feature	No		
Measurement	No		
Calibration	No		
Microtouch sensor	Yes		
ESD safe	No		
Information			
Package contents	Microscope, carry pouch, power adapter, front		
	cover box, user manual		
Warranty information	2 years European warranty		
Regulatory approval:	CE, FCC, ROHS		
Price range	€519,00 - €719,00		