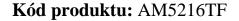
# **AM5216TF**





### **Short Description**

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

#### **Popis**

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

# Working distance/field of view/depth of field

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MAGNIFICATI	WORKING	FIELD OF	FIELD OF	DEPTH OF
ON RATE	DISTANCE	VIEW(X)	VIEW(Y)	FIELD
<b>Listed values</b>				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

# Specifikace

Lighting	ıg		
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			
Sensor type	CMOS		
Resolution	1280x720 (720p)		

60 fps		
VGA (D-Sub)		
Composite/ plastic housing		
No		
10.5cm (H) x 3.2cm (D)		
105g		
No		
No		
No		
Yes		
No		
Information		
Microscope, carry pouch, power adapter, front		
cover box, user manual		
2 years European warranty		
CE, FCC, ROHS		
€519,00 - €719,00		