AM5216TF

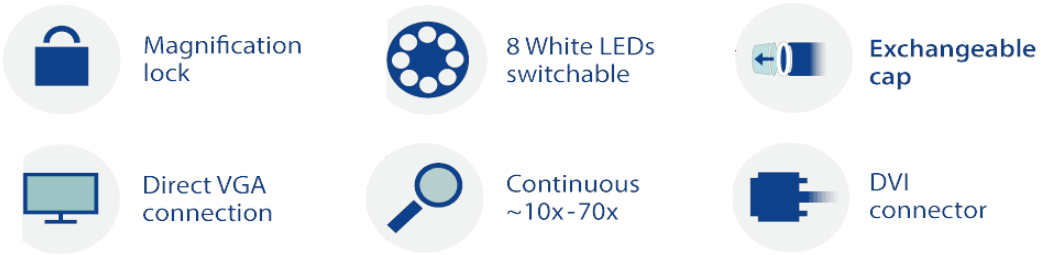
Marke: Dino-Lite
Artikelnummer: AM5216TF

Short Description

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

Beschreibung

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

MAGNIFICATION RATE **Listed values may differ slightly**	WORKING DISTANCE	FIELD OF VIEW(X)	FIELD OF VIEW(Y)	DEPTH OF FIELD **Unit = mm**
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

Spezifikation

Lighting	
Light/ LED type	White
Number of LEDs	8
LED on/off switchable:	Yes
Emission filter	No
Polarizer	No
Optics	
Magnification	10x-70x
Macro zoom	Yes
Working distance	Long
Lens type	Glass with anti-reflection coating
Sensor	
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