

# DIGITAL STEREOZOOM MICROSCOPE

## METZ – 7000 LCD



### SPECIFICATIONS

Magnification	7X-45X
Objective lens	0.7X-4.5X continuous doubling, objective magnification ratio 6.4:1
Screen parameters	11.6 inches, resolution 1920*1080, IPS full viewing angle, removable
Image sensor	1/2.8-inch color SONY CMOS
Real-time image frame rate	60fps@1920*1080*
Video:- Output:- Input	45fps@1920*1080 HDMI Two USB2.0
Camera color adjustment	Automatic exposure, white balance, gain, Gamma, brightness, sharpness, contrast, saturation, grayscale
OSD interface interaction mode	Mouse man-machine operation
Storage function	Photo, video recording, USB flash drive storage
Measurement function	Point, straight line, parallel line, folded line, angle, diameter circle, radius circle, three-point circle, circle to straight line distance, concentric circle, double circle, vertical line, arbitrary line, polygon, arc, annotation, graph element movement, element single deletion/full deletion, screenshot, element data table and data export, element calibration, element parameter setting
Other functions	Horizontal/vertical mirroring, picture freezing Scale 3 kinds customizable color, line width, display switch Grid line 8 groups, customizable color, line width, display switch
Light source	56 LED ring lights with adjustable brightness

**METZER OPTICAL INSTRUMENTS PVT. LTD.**

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