

DIGITAL STEREOZOOM MICROSCOPE

METZ - 7000 LCD



SPECIFICATIONS

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| 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 |