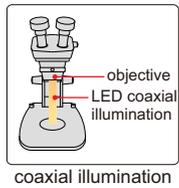


# DIGITAL ZOOM MICROSCOPE

## PART NO. ISM-ZS60

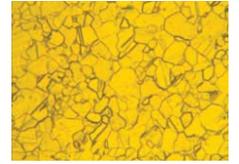


computer is not included



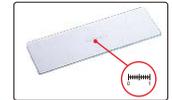
COAXIAL ILLUMINATION

MEASUREMENT (ON COMPUTER)



### SPECIFICATION

Magnification	38X~230X (on 19" monitor)
Pixel	5M
Sensor	1/2.5" CMOS
Resolution	picture 2592×1944, 1920×1080, 1600×1200, 1280×960, 1280×720, 1024×768, 800×600, 640×480
	video 1920×1080, 1600×1200, 1280×960, 1280×720, 1024×768, 800×600, 640×480
Max. workpiece height	8.46"
Illumination	LED coaxial illumination
Output	USB
Power supply	5V, >500mA
Dimension (L×W×H)	11.4×10.24×18.9"
Weight	11.3lb



### STANDARD DELIVERY

Main unit	1pc
Digital camera	1pc
LED illumination	1pc
10X objective	2pcs
Plastic calibration rule (graduation 1mm/.04")	1pc
Glass calibration rule (graduation .1mm/.004")	1pc
Software CD	1pc
Anti-dust cover	1pc

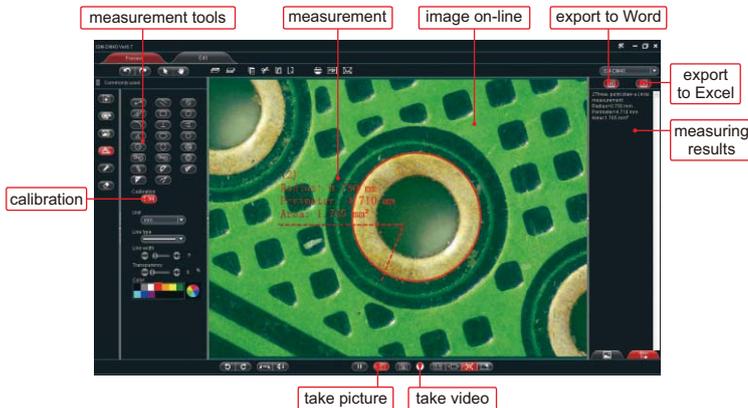
### OPTIONAL ACCESSORY

LED ring light	ISM-ZS-RL
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### OBJECTIVE SCALE, MAGNIFICATION, VIEW FIELD AND FOCUS DISTANCE

Objective scale	Magnification (on 19" monitor)	View filed	Focus distance
0.8X	38X	.27×.19"	5.12"
1X	46X	.22×.16"	4.92"
2X	92X	.11×.07"	4.64"
3X	144X	.07×.05"	4.56"
4X	184X	.05×.04"	4.52"
5X	230X	.04×.03"	4.48"

### SOFTWARE FOR COMPUTER



- Language: Chinese, English, Japanese, German, French
- Operation system: Windows XP/7/8/10
- Measurement tools:

- measure length of continuous line
- measure length of line or distance between two points
- measure radius, length and angle of arc
- measure distance between two parallel lines
- measure angle with three points
- measure length, width, girth and area of rectangle
- measure distance between two circles
- measure center distance between parallel lines
- measure distance between point and line
- measure axis lengths, girth and area of ellipse
- measure angle with two lines
- measure circumference and area of polygon
- measure radius, girth and area of circle

- Comparison tools:  
Create rule, angle or protractor, to compare with workpieces.

- Data export to Word or Excel:

