

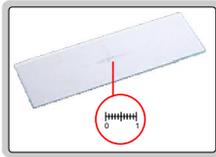
BUILT-IN SOFTWARE
WITHOUT COMPUTER

MEASUREMENT

TAKE
PICTURES

DIGITAL MEASURING MICROSCOPES (BASIC TYPE)

- 1080P high-definition image
- Built-in software without computer, operated by mouse
- Take pictures, save to USB flash disk
- Measurement results can be sent to Excel
- Brightness, contrast ratio, gain are adjustable



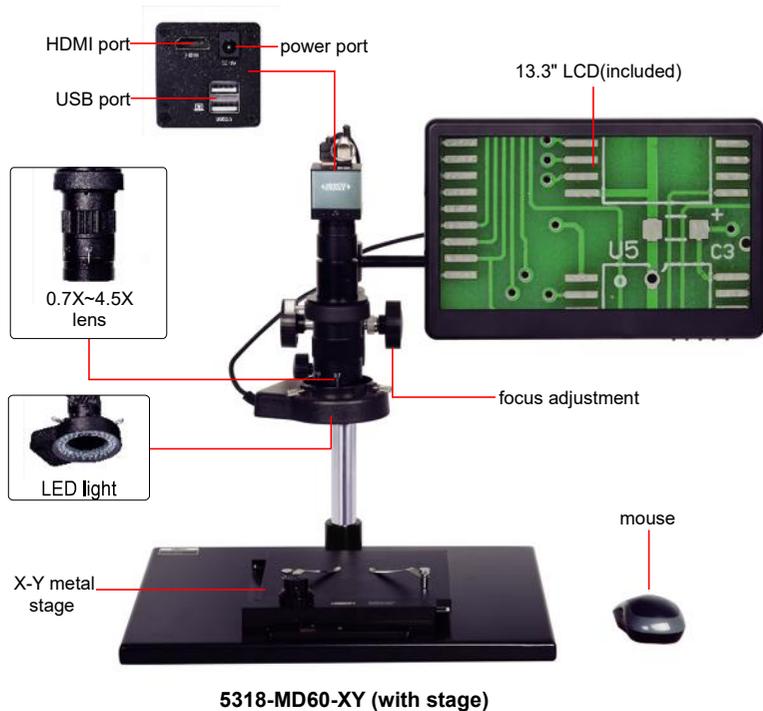
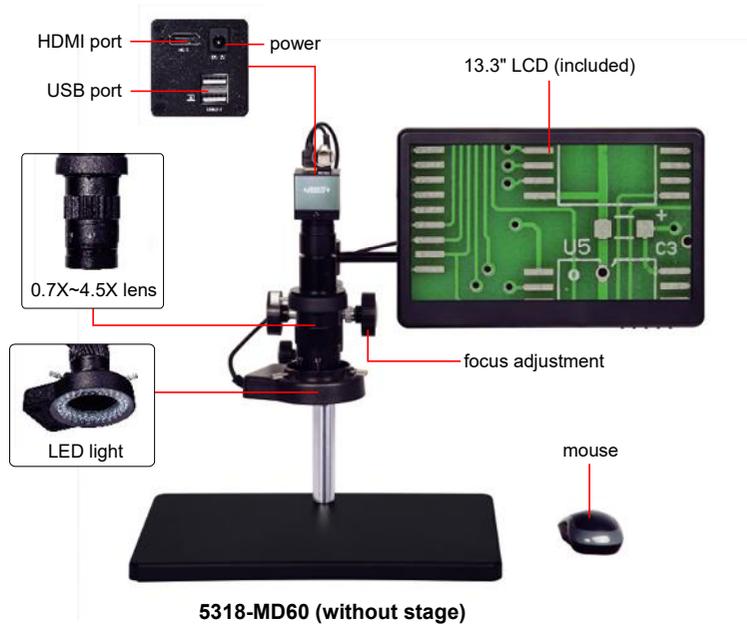
glass calibration rule
(graduation 0.1mm/.004", included)



white/black plate
(included)



16G USB flash disk
(included)



SPECIFICATION

Part No.	5318-MD60 (without stage)	5318-MD60-XY (with stage)
Magnification	12.5X~80X	12.5X~80X
Sensor	1/2.8" CMOS	1/2.8" CMOS
Pixel	2M	2M
Resolution	1920×1080	1920×1080
Frame rate	60fps	60fps
Measuring accuracy	±.001"	±.001"
Lines	Cross lines, scale lines (number, color and position of lines are adjustable)	Cross lines, scale lines (number, color and position of lines are adjustable)
Output	HDMI	HDMI
Power supply	Power adapter	Power adapter
Dimension (L×W×H)	14.96×10.24×13.78"	22.44×11.81×16.93"
Weight	9.92lb	22.05lb

STANDARD DELIVERY

Part No.	5318-MD60 (without stage)	5318-MD60-XY (with stage)
Main unit	1 pc	1 pc
0.5X camera adapter	1 pc	1 pc
1X auxiliary objective	1 pc	1 pc
White/black plate	1 pc	1 pc
Glass calibration rule	1 pc	1 pc
16G USB flash disk	1 pc	1 pc
Mouse	1 pc	1 pc
HDMI cable	1 pc	1 pc
Power adapter	3 pcs	3 pcs
X-Y metal stage	/	1 pc

MAGNIFICATION AND VIEW FIELD

Auxiliary objective	Specification	Camera adapter
		0.5X (included)
0.5X (optional)	Magnification	6.2~40X
	View field	1.85×1.02~.29×.16"
1X (included)	Magnification	12.5~80X
	View field	.92×.51~.14×.08"
2X (optional)	Magnification	25~160X
	View field	.46×.25~.07×.04"

OPTIONAL ACCESSORY

0.5X auxiliary objective	5318-OB05X
2X auxiliary objective	5318-OB2X

MEASURING SOFTWARE (INCLUDED)

