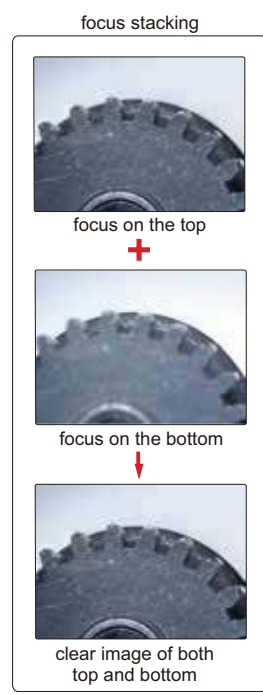
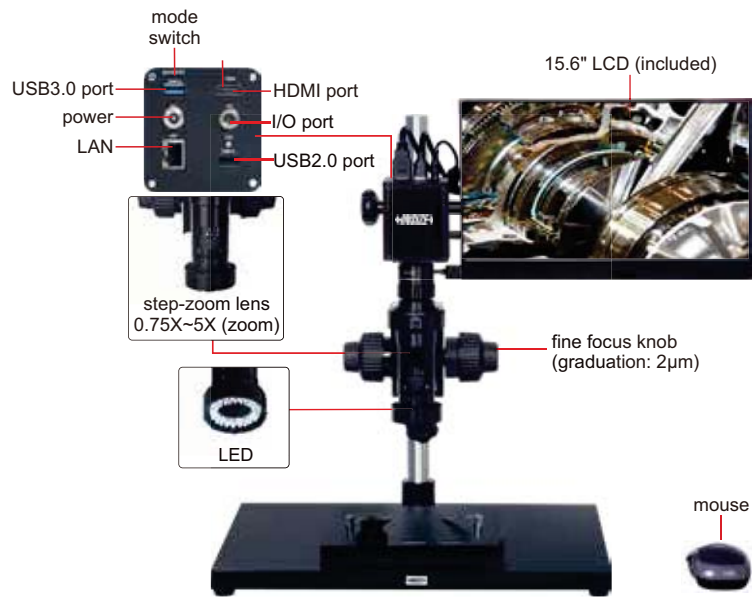


4K AUTO FOCUS MEASURING MICROSCOPE CODE 5315-S710

IMAGE
STITCHING

DUAL SCREEN
OPERATION

FOCUS
STACKING



- 4K high-definition image
- Switchable LCD mode and computer mode
- Take pictures or videos, save to memory card
- Measurement results can be sent to Excel
- Auto focus
- Automatic white balance and exposure

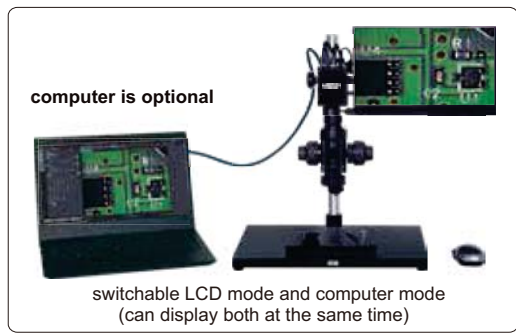
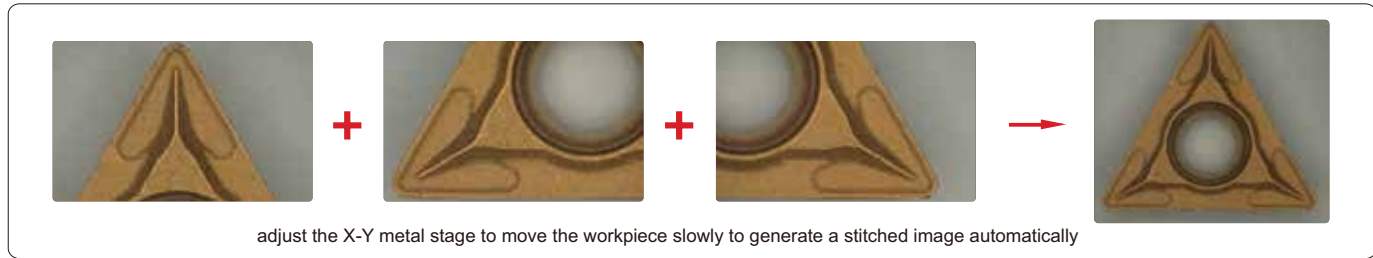


image stitching



SPECIFICATION

Magnification	17.5X~109X (on 15.6" LCD)
Sensor	1/1.7" CMOS
Pixel	12M
Resolution	4000×3000
Frame rate	30fps
Output	HDMI/USB/LAN
Power supply	power adapter
Dimension (L×W×H)	570×300×430mm
Weight	15kg

STANDARD DELIVERY

Main unit	1 pc
0.5X camera adapter	1 pc
1X auxiliary objective	1 pc
Calibration plate	1 pc
16G USB flash drive	1 pc
Mouse	1 pc
X-Y metal stage	1 pc

MAGNIFICATION AND MEASURING ACCURACY (on 15.6" LCD)

Objective magnification	Image magnification	Measuring accuracy
0.75X	17.5X	±20μm
1X	23X	±20μm
1.5X	33X	±20μm
2X	45X	±20μm
2.5X	55X	±20μm
3X	65X	±20μm
3.5X	75X	±20μm
4X	85X	±10μm
4.5X	100X	±10μm
5X	109X	±10μm

MAGNIFICATION, FOCUS DISTANCE AND VIEW FIELD (on 15.6" LCD)

Specification	Camera adapter	
	0.5X (included)	1X (optional)
Magnification	17.5~109X	35~218X
Focus distance	73±2mm	73±2mm
View field	19.2×11.0~3.2×1.9mm	9.6×5.5~1.6×0.9mm

OPTIONAL ACCESSORY

1X camera adapter	ISM-DL-CA1X
2X auxiliary objective	ISM-DL-OB2X
Computer	ISM-DL-COMPUTER
LED light	page 626~627
Auxiliary objective	page 628

SOFTWARE FOR LCD (INCLUDED)



SOFTWARE FOR COMPUTER (INCLUDED)

