

# MOTORIZED ZOOM MICROSCOPE (BASIC TYPE) CODE 5325-VM100

PROGRAMMABLE SEGMENTED  
RING LIGHT

DISPLAY ACTUAL  
MAGNIFICATION

- Built-in software without computer
- Can be connected to display and computer at the same time
- Motorized zoom objective
- Display actual magnification
- Programmable segmented ring light
- Take pictures and videos

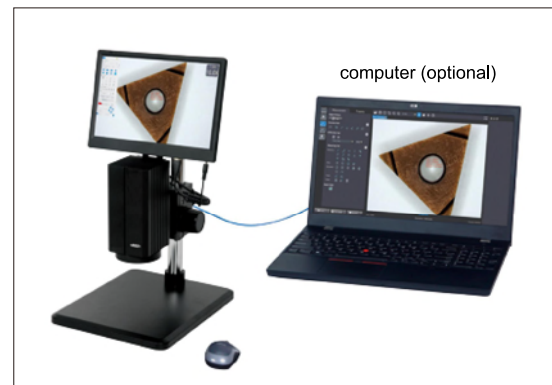


## SPECIFICATION

Sensor	1/2" CMOS
Pixel	2M
Resolution	1920×1080
Magnification	10~68.5X
Measuring accuracy	±0.02mm
Max workpiece height	135mm
Frame rate	60fps
Output	USB/LAN/HDMI
Power supply	power adapter
Dimension (L×W×H)	261×320×480mm
Weight	5.1kg

## MAGNIFICATION, FOCUS DISTANCE AND VIEW FIELD (on 11.6" LCD)

Specification	Objective	
	0.5X (optional)	1X (included)
Magnification	5~34.2X	10~68.5X
Focus distance	180mm	87mm
View field	7.4×4.2~53×31.2mm	3.7×2.1~26.5×15.6mm



can be connected to display and computer at the same time

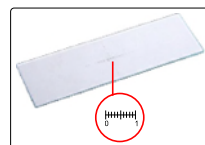
## STANDARD DELIVERY

Main unit	1 pc
Glass calibration rule	1 pc
Power adapter	1 pc
Mouse	1 pc
16G USB flash disk	1 pc
White/black plate	1 pc
Network cable	1 pc
Shortcut keyboard	1 pc

## OPTIONAL ACCESSORY

0.5X auxiliary objective*	5325-VM100-OB05X
---------------------------	------------------

\* Measurement is not recommended with 0.5X auxiliary objective



glass calibration rule  
(graduation 0.1mm, included)



white/black plate  
(included)



16G USB flash disk  
(included)

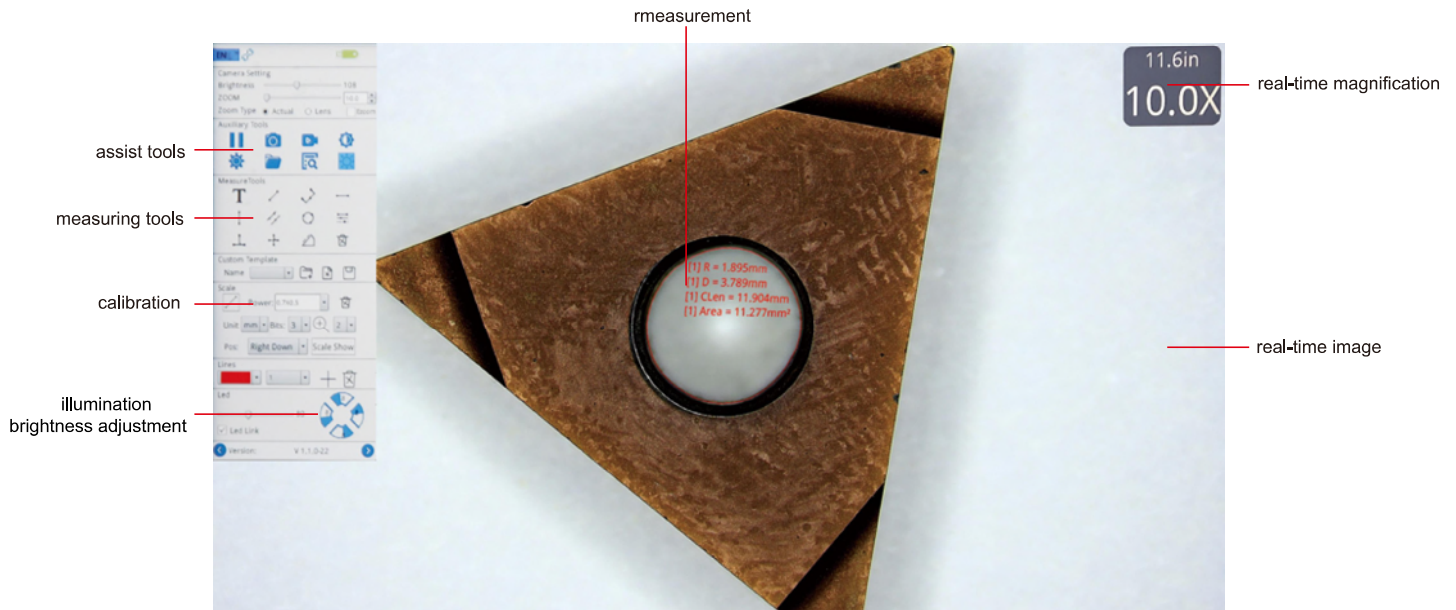


shortcut keyboard (included)

### Shortcut Keyboard Function

- Take picture: take a picture and save it
- Video: record a video
- Freeze: the image can be frozen
- Zoom+: increase the magnification
- Zoom-: reduce the magnification
- Mirror: image horizontal flipover
- Flip: image vertical flipover
- Zoom 1, 2, 3, 4: save the current magnification
- Brightness+: increase the brightness of the light
- Brightness-: reduce the brightness of the light

### SOFTWARE FOR LCD (INCLUDED)



### SOFTWARE FOR COMPUTER (INCLUDED)

