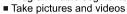


MOTORIZED ZOOM MICROSCOPE (BASIC TYPE) PART NO. 5325-VM100

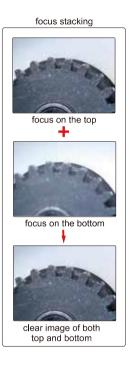
PROGRAMMABLE SEGMENTED RING LIGHT

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









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

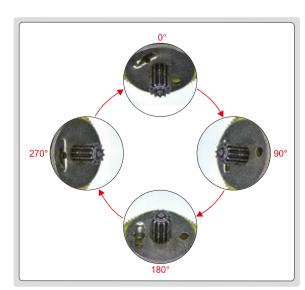


white/black plate (included)



16G USB flash disk (included)





360° rotation observation (3D lens is needed)



Shortcut Keyboard Fuction

- 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

SPECIFICATION

| Sensor | 1/2" CMOS | |
|----------------------|----------------------|--|
| Pixel | 2M | |
| Resolution | 1920×1080 | |
| Magnification | 10~68.5X | |
| Measuring accurary | ±.001" | |
| Max workpiece height | 9.65" | |
| Frame rate | 60fps | |
| Output | USB/LAN/HDM I | |
| Power supply | power adapter | |
| Dimension (L×W×H) | 10.28×12.60×18.90" | |
| Weight | 11.24 l b | |

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 |

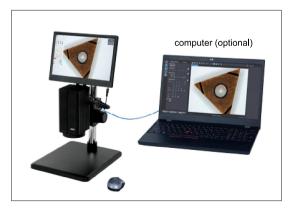
OPTIONAL ACCESSORY

| 0.5X auxiliary objective* | 5325-VM100-OB05X |
|---------------------------|------------------|
| 3D lens | 5325-VM100-3D |

*Measurement is not recommended with 0.5X auxiliary objective

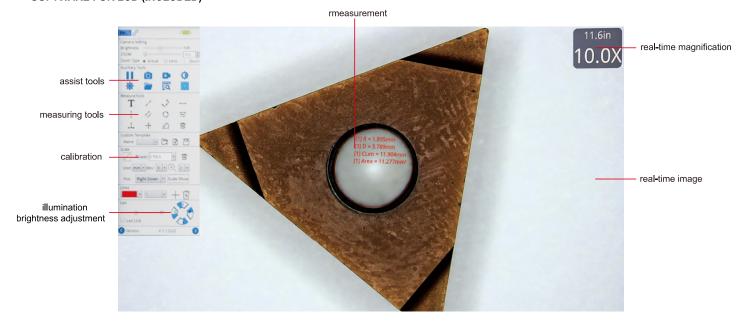
MAGNIFICATION, FOCUS DISTANCE AND VIEW FIELD (on 11.6" LCD)

| Specification | Objective | |
|----------------|--------------------|-------------------|
| Opecinication | 0.5X (optional) | 1X (included) |
| Magnification | 5~34.2X | 10~68.5X |
| Focus distance | 7.28" | 3.74" |
| View filed | .29×.17~2.09×1.23" | .15×.08~1.04×.61" |



can be connected to display and computer at the same time

SOFTWARE FOR LCD (INCLUDED)



SOFTWARE FOR COMPUTER (INCLUDED)

