

Supereyes

Portable Digital Microscope B008

Applications:

- Ø Skin inspection
- Ø Hair root inspection
- Ø Industry inspection, i.e. PCB , precision mechanism
- Ø Printing inspection
- Ø Textile inspection
- Ø Biology observation
- Ø Cultural relic、 jewelry identification
- Ø Mark and physic evidence reconnaissance
- Ø Others

Specifications:

Model	Magnification	Resolution	Pixels	Measurement	Light	Video Frame	Output
B008	1-500X	2592*1944	5MP	Length,Arc length,Angle	LED	15-30FPS	USB2.0

Working platforms:

PC system requested:

- ü Windows 98SE/Me/2000/XP,Win98/98SE/VISTA
- ü Pentium 233MHz processor or senior than it.
- ü 256MB SDRAM internal storage
- ü USB2.0 interface
- ü 600MB available HD space

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Component Parts:

1. Digital Microscope body
2. CD: Product descriptions and Software included
3. Microscope tripod



Hardware Installing and Using

1. Connect USB to PC interface
2. Microscope stand is used for fixing lens-barrel, keep lens aims at the object to observe.
3. Choose suitable observation height by adjusting the stand. Central focus to promote the microscope image slider to adjust the focus clear.

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4. Revolve the button on USB wire to adjust brightness.
5. Fix the microscope in needed place firstly when operating by hands, then adjust focal distance .



Warn and notice!

1. Don't touch the lens and LED with your hand as it may be dangerous or destroy the lens.
2. Don't dismantle the product which can lead to malfunction or electric shock accident.
3. Don't pull out the plug or other interface with damp hand .
4. Don't link other plug to the product which may lead to accidents.
5. Don't clear the product with alcohol or organic dissolvent.
6. If the lens or visour becomes dirty, you'd better use dry non-gunny cloth or special lens paper to clear. Don't touch the lens with hands which may produce scraping marks on its surface. Don't apply force when clear it.
7. This product is designed for indoor use , please avoid exposing in the open air. Lens damage can come from over-high temperature and dampness.
8. favorable use environment: temperature: 0°C ~ 40°C, relative dampness: 45% ~ 85%
9. If foreign matter or water permeated into endoscope or pull out the USB immediately and send to maintain center, no dry it with hair dryer.

10. When using the USB ware, avoiding people's being stumbled or endoscope's falling by USB.

11. To avoid possible electric shock accidents, break off the power before remove the computer or display.

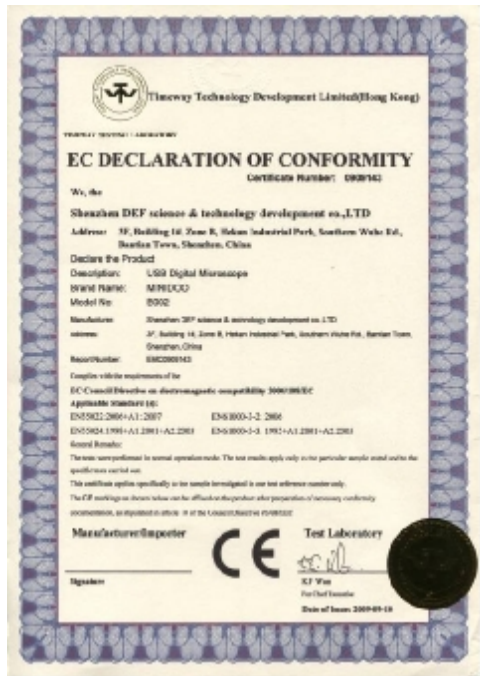
Solution of malfunction

No	Malfunction eg	Possible reasons	Solution
1	Image black screen	Lighting malfunction Didn't open the preview Choose wrong device Didn't connect well with PC	Turn on the light Open the preview Choose suitable device Reconnect USB interface
2	Image being Vague 、 discolor、 low frame rate	Dirty lens Wrong focal distance Didn't connect well with PC Lower PC configuration	Click the lens Adjust focal distance Reconnect US interface Change to another PC
3	Image distortion	Didn't connect well with PC microscope malfunction	Reconnect USB interface Return to factory to maintain
4	Image	Wrong frame rate	Choose the same frame rate

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	flashing		with ur residence town
5	Can't be recognized	Didn't connect well with PC microscope malfunction	Add dampness of pointx Return to factory to maintain
6	Pointx: slow reaction、no reaction	Climate factor microscope malfunction	Straighten the tube Return to factory to maintain

Certifications



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BUREAU VERITAS
Consumer Product Services Germany GmbH

BVKS Beurteilungsbüro Verbraucherschutz
Markt und Umwelt

Zertifizierung des Bauteils „Leuchtweiten- und Leuchtdichte“
Certificate of Bauteil Certification

Kunde: **SHEZHEN DEF SCIENCE & TECHNOLOGY DEVELOPMENT CO LTD**

Angebot: **LED**

Benutzer/Hersteller: **ANDY WOO**

Hersteller: **ANDY WOO**

Hersteller-Adresse: **CHINA**

Datum der Prüfung: **NOVEMBER 24, 2018**

Hersteller-Referenz: **1**

Client Reference: **1**

Material:	LED-Strahlungs- & Licht-Apparatur	Prüfung:
Hersteller-Teilnummer:	LED-Strahlungs- & Licht-Apparatur	Prüfung:
Hersteller-Partname:	LED-Strahlungs- & Licht-Apparatur	Prüfung:



Verification assessment according to RoHS Directive 2002/95/EC
WEEE Classification: III LED and illumination apparatus

Das Produkt erfüllt nach den durchgeführten Untersuchungen alle Anforderungen der RoHS Richtlinie 2002/95/EC.
The product fulfills the requirements of the RoHS Directive 2002/95/EC.

W. Feld

Arno Fritze

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SGS

測試報告

報告編號: **WJ-CAME-2018070802** 報告日期: **2018年11月14日**

客戶名稱: **SHENZHEN DEF SCIENCE & TECHNOLOGY DEVELOPMENT CO LTD**

客戶地址: **CHINA**

產品名稱: **LED**

規格標準: **RoHS Directive 2002/95/EC**

測試項目: **RoHS Directive 2002/95/EC**

測試日期: **2018年11月14日**

測試地點: **SGS**

測試人員: **Manison**

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Disclaimer

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