Amoper G1200 LCD Digital Microscope Instructions

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Amoper

Amoper G1200 LCD Digital Microscope

Main parameters

1. Pixel: HD 12 megapixel
2. Display screen: 7-inch HD LCD display.
3. Magnification: 1-1200 × continuous amplification system.
4. Distance between objects: 10MM to infinity (different distances correspond to different multiples)
5. Plug-in or built-in ultra-lithium battery
6. Sixteen language systems: English, Spanish, Russian, Korean, Japanese, Thai, Hebrew, Portugal, German, French, Italy, Turkey, Czech, Poland, Traditional Chinese, and Simplified Chinese.

Significant improvements

Advantage 1

- Vertical microscopes have an important drawback because they are used in many applications such as solder on PCBs, and model designation of some tiny chips, and metals, and it is easy to lose sight of the details of the objects due to reflection.
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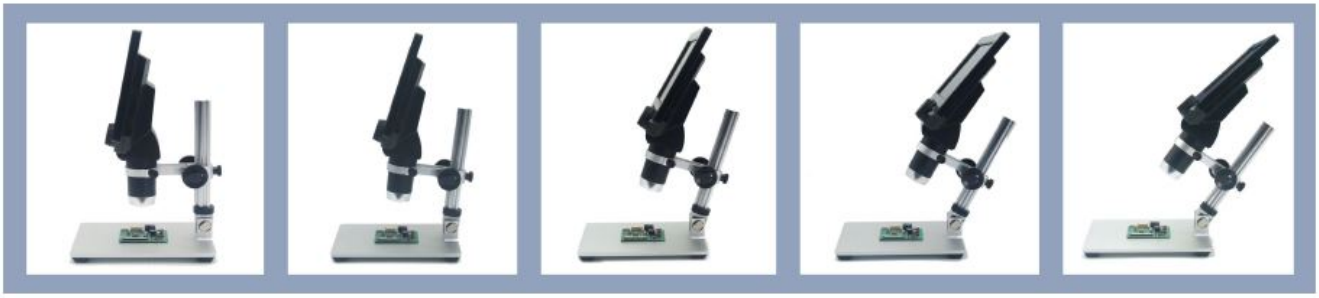


Our product specifically addresses this issue. It is an angle-adjustable digital microscope that solves the problem of high reflection. It’s a great experience in the electronics maintenance industry, and it’s important to note that. This machine has a longer range than the others because it has a certain amount of room to operate. It is very convenient to use tweezers, electric soldering iron and others under your microscope.

Advantage 2

- Most other microscopes are two-gear magnification, either too large or too small. There will always be visual regret.

- This is a digital microscope with continuous zoom and zoom, and it has a wide range of viewing options compared to other microscopes, ranging from 1 to 1200 times magnification, and always finding a suitable multiple for you to.

Power

- Press 2 seconds to turn on/off.

M key: Function setting

- **Screen saver:** Off · 30 sec · 1 min · 2 min (optional)
- **Automatic shutdown:** Off. 3 minutes. 5 minutes. 10 minutes
- **Hz light source:** 50 Hz · 60 Hz
- **Language options:** 16 Languages
- **Date adjustment:** year, month, day hour, minute, second
- **Format:** YES/NO
- **Default:** YES/NO
- **V.1. 0 version No:** version: H69G-V1.0-20190824

In video mode

- **Resolution:** 1080FHD, 720P, VGA
- **Circulating camera:** Off/3 minutes/5 minutes/10 minutes. When the flash memory card is full, the foremost video data will be deleted and the video will be saved.
- **HDR high dynamic range:** On/Off (When powered on, the video recording function will be turned on automatically if any object moves under the lens without manual operation.)
- **Exposure compensation:** 7 grades for option
- **Date Label:** Display/Close-Date and Time can be selected on the screen

In Photo mode

- **Photograph delay:** Single. 2 seconds. 5 seconds. 10 seconds.
- **Photo pixels:** 1.3 M · 2 M · 5 M · 8 M · 10 M · 12 M
- **Continuous shooting:** 3 consecutive shots
- **Photo quality:** Quality · Standard · Compression
- **Sharpness:** Strong · Standard · Soft
- **Color:** Nothingness · Black and White · Nostalgia
- **ISO:** Automatic · 100 · 200 · 400
- **Exposure compensation:** 7 grades for option
- **Photo assist:** Anti-hand shock on/off
- **Date label:** On/Off
- **Storage space:**
- **Watch:** Up · Down Delete Protection

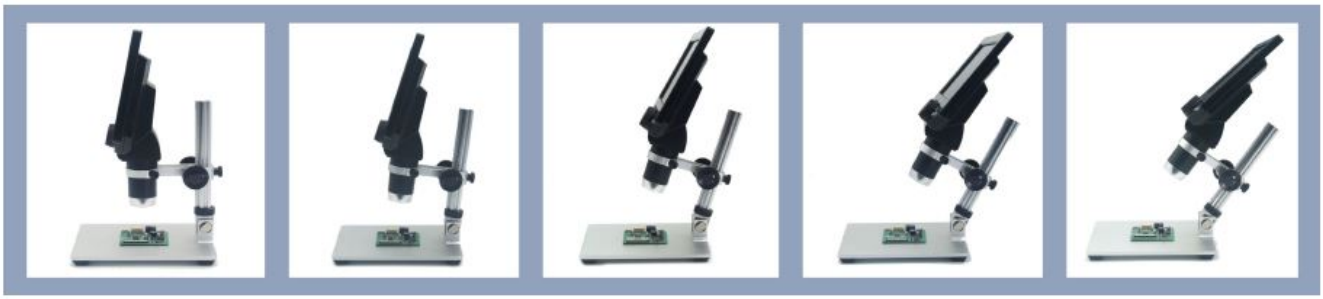
D key: Mode Keys

- **Switch:** Camera mode, camera mode, and playback mode:

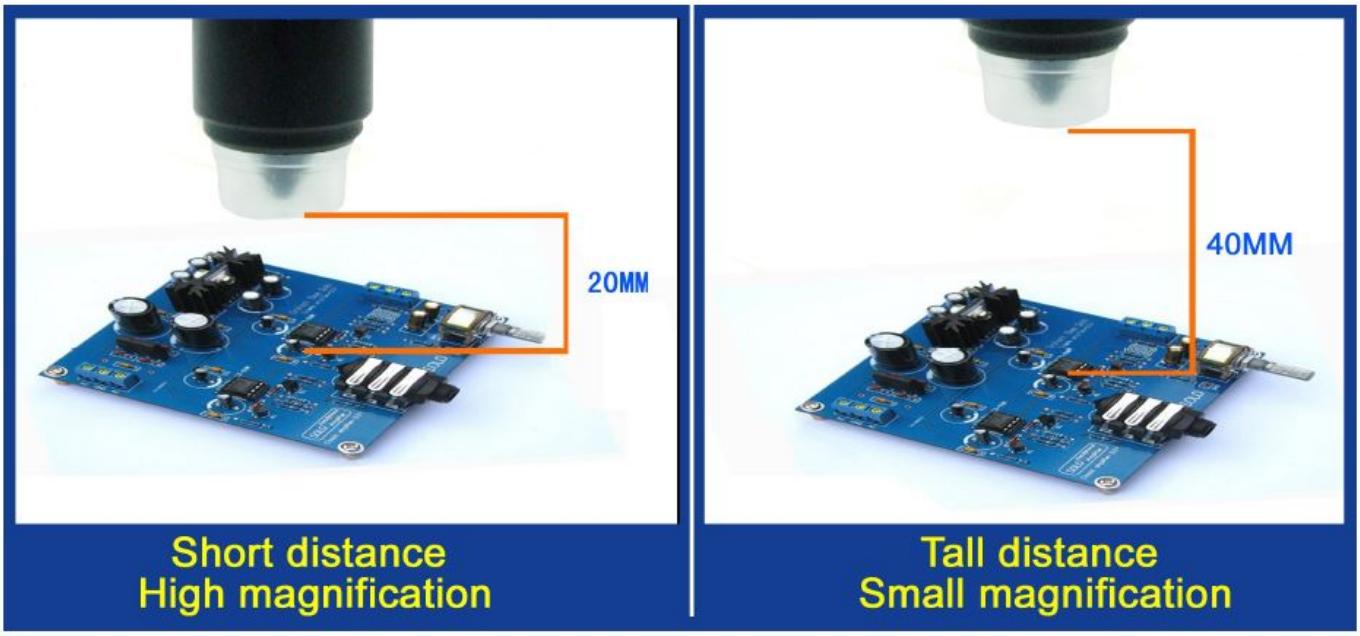
Up, Down, OK (Photo/Video, Open).

1. Power supply DC interface (Micro USB).
2. Flash card socket (MicroSD), supports 1-128GB. Class10 + speed
3. Light brightness regulator.
4. REST key, system restore. (If the machine is inoperable, press the key in this hole with a needle-like sharp object to restart the machine)
5. Highlight 8 LED lamps with a continuous service life of up to 100,000 hours.

Special Intelligent Angle-adjustable Aluminum Alloy Support

- 

  The nearest distance between the machine lens and the object is about 10mm when the magnification is the maximum. On the contrary, the farther away the lens is from the object, the smaller the magnification is.



Documents / Resources

	Amoper G1200 LCD Digital Microscope [pdf] Instructions G1200, 1201, G1200 LCD Digital Microscope, G1200 Digital Microscope, LCD Digital Microscope, Digital Microscope, G1200 Microscope, LCD Microscope, Microscope

References

- User Manual