

**G5-1000X INSTRUCTION MANUAL** 

This is a new electronic product that all the family members will fall in love with because of its ease of operation and portability. Whether adults or children, there will always be a variety of exclamations when you see the colorful structure and color of various objects in the micro lens. Just like the money fiber is always shining while it is enlarged, and more than a dozen terrifying eyes covered over the spider's head, and the edible salt we use every day is as beautiful as a diamond.

Main parameters:

- 1: Pixels: 10.0 million pixels HD
- 2: Display screen: 5.5-inch high-definition LCD display.
- 3: Magnification: 1-1000 times continuous amplification system.
- 4: Video can be saved to flash memory card (please use the card class 10 speed)
- 5: Object distance: 10 mm to infinity (different object distances correspond to different multiples)
- 6: Built in super lithium battery, it can work continuously for 4-6 hours.
- 7: Sixteen language systems: English, Spanish, Russian, Korean, Japanese, Thai, Hebrew, Portugal, German, French, Italy, Turkey, Czech, Poland, traditional Chinese and simplified Chinese.
- It is suitable for a wide range of industries:
- A: QC inspection of various types of factories
- B: Teaching aids for various subjects
- C: Observation on skin and hair in beauty industry
- D: The cultivation of children's interests and hobbies
- E: Identification of jewelry and diamonds
- F: PCB, precision hardware, biology, minerals, printing, cloth, antique.



The other types of microscopes have an important drawback, because in the use for many purposes, for example, it's not easy to see the tiny objects on the PCB because it's not easy to see the tiny objects on the PCB.

Our product has been specially improved on this problem. It is a digital microscope that can adjust the angle. The problem of high reflection has been solved. It is a great experience in the electronic maintenance industry. It is very important that the object distance of this machine is longer than others, because there is certain operation space. When you use tweezers and electric iron under the microscope, it is very convenient to operate. That's it.

Most of the other microscopes are magnified by two gears, it's the magnification is too large or too small, there will always be a feeling regret.

This is a continuous zoom digital microscope. Compared with other microscopes, it has a wide range of observations. From 1 x continuous to 1000 x magnification, you can always find a suitable multiple to see the object.



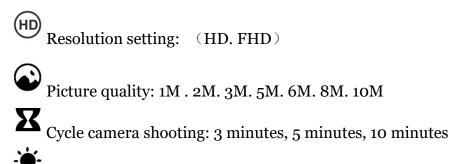
The microscope is equipped with a large capacity lithium battery, and it takes about 6

to 8 hours to fully charge. When charging, it is displayed as **1**, and when the battery

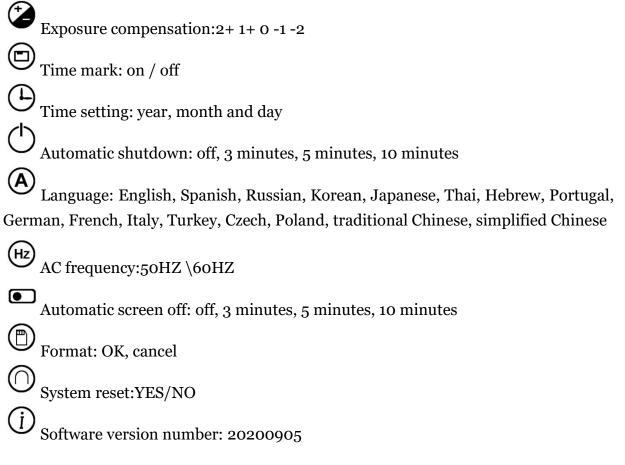
on the screen shows **u**, it means the fully charged.

This machine is equipped with 8 bright LED lamp beads, with a continuous service life of 100000 hours.

## Machine operation details:



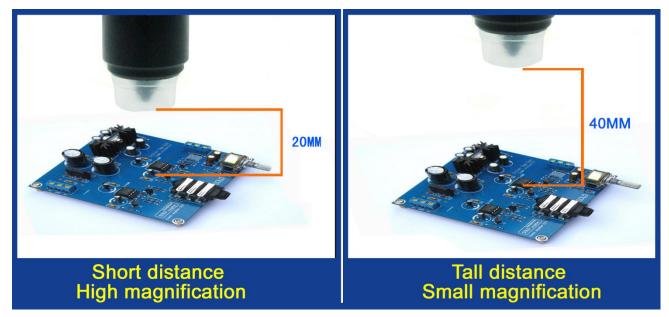
White balance: automatic, sunlight, cloudy, tungsten filament lamp, fluorescent lamp



- 1: Power supply DC 5V interface (Micro USB 5V).
- 2: REST Key, system restore button. (if the machine fails to operate, press the button in this hole with a needle like sharp object to restart the machine.)
- 3: Flash card socket (MicroSD), support for 1-64GB(class 10).
- 4: Stepless light brightness regulator.
- 5: Adjustable angle bracket bayonet, accept objects with diameter of 33mm.

6: The upper and lower adjusting knobs of the bracket, cooperate with the focusing knob of the host machine to realize continuous amplification.

7: To fix the clip on the bracket, please rotate it by 90 degrees.



The closer the object is = The greater the multiple is The farther away the object is = The smaller the multiple

The closest distance between the lens and the object is about 10 mm. At this time, the magnification is the largest. On the contrary, the farther the lens is from the object, the smaller the multiple.



Accessories: packing box, host, data cable, multi-functional lifting bracket (either-or), manual.

Take notice that, this machine is equipped with no power adapter as standard, because almost every family has a spare mobile phone charger. Please do not waste it. You can use your mobile phone charger to charge this machine. It is our common responsibility to protect the earth's environment.