

Anyty™

Portable LED Microscope

(Mini Funnel microscope)



Thank you for purchasing this product. For safe use, read this manual carefully and understand it before operation. Keep the manual within easy reach.

※Don't copy or re - publish any part of this manual without permission.

※If you find any flaws, contact our support.

※We may change the design and style without notice.

※All product and service names in this manual are registered trademarks of respective companies.

Safety Precaution

Warning

- Do not disassemble or modify this product.
- Do not cause excessive shock or vibration.
- There is a risk of electric shock. Do not soak the main unit in water. Don't use the unit when it is soaked in water or touch the unit with wet hands.
- Please use and store it out of the reach of children.
- Do not use or store it in a car, heating equipment, kitchen appliances and accessories in the summer, or in an environment exposed to direct sunlight.
- Do not use it in dusty places.
- Do not use it after it is damaged.
- Do not use organic solvents such as thinners when cleaning the main unit.
- If smoke or odor is smelled during use, stop using it immediately.
- Do not look directly at the sun or strong light through this product. Otherwise, it may cause serious physical harm.

Caution

- Do not expose this product to sunlight or strong light sources. Concentrated light can damage internal components and may cause fire.
- When using this product, please confirm the safety information and ratings on each connected device before use.
- Before using this product, you are recommended to back up the data of the connected device. The company does not assume any responsibility for data loss or malfunction caused by the use of this product.
- Do not put foreign objects such as liquids, metal objects, or flammable items into the connection terminals of this product.
- Use the product only for its intended purpose.
- In addition, if you find any abnormality, please stop using it and contact the dealer or our company.

Precaution For Use

- Do not look directly at the light source for an extended period.
- To extend the battery life, please charge it at least once every three months.
- Please Use the provided USB cable for charging.

Name Of Each Part



Accessories: TF (microSD) (installed in the device's card slot), USB cable, dedicated storage bag, cleaning cloth.

Usage Instructions

Before using a new TF (microSD) card, please connect it to a PC and format it in FAT32 before using it.

- ※The maximum capacity can reach 128GB.
- ※When you replace the TF (microSD) card, the time.txt, DCIM and DCIMA folders will be automatically generated.

Usage Instructions

Charging Instructions

1. Please connect the Type-C port of the included USB cable to the charging port of this unit.
2. Connect the USB port side of the USB cable to the AC adapter (sold separately) or PC.
3. The indicator light next to the charging port is red while charging and turns green when charging is complete.



※After charging is complete, be sure to unplug the USB cable from the USB port.

※When the battery capacity decreases or is insufficient, the LCD screen will display the remaining battery power. Please charge it in time.



Usage Instructions

Power-on operation

Press the power button to turn on the device. The LCD screen and LED light will light up, indicating that the startup is complete.

To turn off the device, press and hold the power button.

※The device will automatically turn off if there is no operation within 5 minutes.

Basic Functions

- Each time you press the zoom button after starting the device, the magnification will change.
 - ※The magnification switching sequence is:7x(at startup)→11x→ 15X→ 7X.
- Each time you press the indicator light button, the indicator light switches.
 - ※LED light switching sequence: white light on (when started) →UV light on →light off.
- Press and hold the light source button to adjust the LED white light.
 - ※UV light is not adjustable.



Usage Instructions

Shooting

Press the camera button to take a photo.

After pressing the camera button, the screen freezes and displays the preview screen. The preview screen lasts for 5 minutes and Press the camera button again to resume normal display.

※You can't view the images on the device itself.

※When taking pictures, please place Anyty on the right side as shown in the right picture. (The saved pictures are also saved in this direction).



In the DCIMA folder, the files generated according to the order in which the pictures were taken are named PICA followed by a sequential number.jpg (e.g., PICA001.jpg, PICA002.jpg)

Caution

It takes about 1 second to save the file after pressing the photo button. Please be sure not to move within 1 second. If you move immediately after shooting, the preview screen and the saved image may be difference.

Checking captured images on a PC

1. Please connect the Type-C plug of the included USB cable to the charging port of this unit, also connect the USB port of the USB cable to the PC.
2. When the device (with built in TF card) is connected to the PC, you can view the new USB flash drive in the PC , Click DCIM→DCIMA in the USB drive, and then open DCIMA drive and see the image PICA****.jpg.

Usage Instructions

Camera Mode

This product can be connected to a computer and used as a camera. The specific operations are as follows.

1. Connect this product to the computer with a data cable and open the camera software that can recognize this product.
2. Press the camera button.
 - ※ If the default camera in the software is the computer's built - in camera, you can switch to this product's camera.
3. The camera image will be displayed on the computer.
 - ※It takes 1 to 2 seconds for the screen to display, which is not a malfunction.
 - ※Press the light source button to switch the LED light and adjust the light.

Caution

- When connected to a computer, no image is displayed on the LCD screen.
- In camera mode, the camera button on the product is disabled. If you need to take a photo, please use the camera button in the camera software.
- If you press the camera button, the product will be disconnected from the computer and the exit camera mode.
- In this mode , the zoom button has no zoom function.
- It is normal for the corners of the image to appear black occasionally . This is not a product defect.

Usage Instructions

Reset button

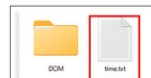
If the screen freezes or the device fails to start, restart the device or charge it. If the problem persists, try the following steps.

1. Please place the device on the table with the reset hole facing upwards.
2. Prepare a needle to be inserted into the reset hole.
3. Insert a needle into the reset hole and press down lightly to reset the machine.
4. Turn on the power and check if it operates normally.



Set the device time on a PC

1. Make sure there is the included TF card in the TF (microSD) card slot.
2. Please connect the Type-C plug of the included USB cable to the USB port on the main unit. Then, connect the USB terminal end of the USB cable to your computer.
3. Double-click on [time.txt] again and the folder will be opened as The USB drive opens.
4. When opening the [time.txt] file, you will see a format of "Year·Month·Day Hour:Minute:Second". Enter the current date and time (using the 24-hour clock).After saving the text, the device will display the set date and time.



※Even if you replace the TF(microSD) card, the date and time remain the same.

Maintenance Method

Wipe the product with a dry cleaning cloth.

※Do not soak this product with water.

Specifications

Product Name	Portable LED Microscope (Mini Funnel Microscope)
Model	3R-MJL03
Display	2.1-inch display screen
Display resolution	480×480
sensor	1/4 inch CMOS sensor
Sensor resolution	1280×720 (On a regular computer monitor)
Focal distance	13 ~ 15mm
Magnification	Optical zoom 7x, digital zoom 1.6x/2.1x , Optical x digital zoom 11x,15x
light source	White LEDX3, UV LEDX3
Power supply battery	3.7V 300mAh
Time of use	About 60 minutes (The power will automatically turn off if there is no operation for 5 minutes)
Charging time	About 40 minutes
Dimensions.	Approx.70.5 x61x 50mm
Weight	About 106 g
Accessories	Dedicated storage bag, cleaning cloth, USB cable TF(microSD) card (already installed in main unit), instruction manual