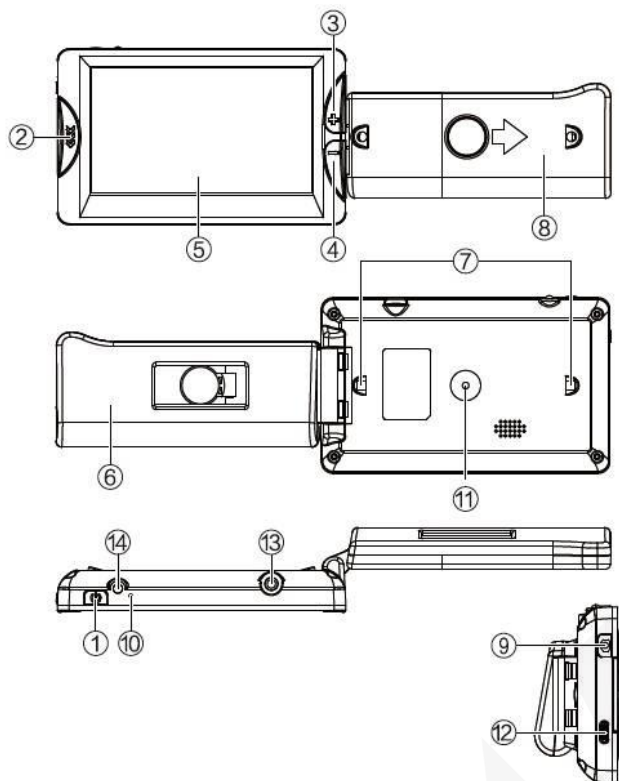




**7525-D4
ELECTRONIC MAGNIFIER
OPERATION MANUAL**



1. Product Structure



- 1. Power/Focus button
- 2. Mode button
- 3. Zoom in button
- 4. Zoom out button
- 5. LCD
- 6. Handle bracket
- 7. White light

- 8. Battery cover
- 9. Freeze button
- 10. Reset button
- 11. Lens
- 12. TYPE-C USB interface
- 13. AV interface
- 14. Indicator light

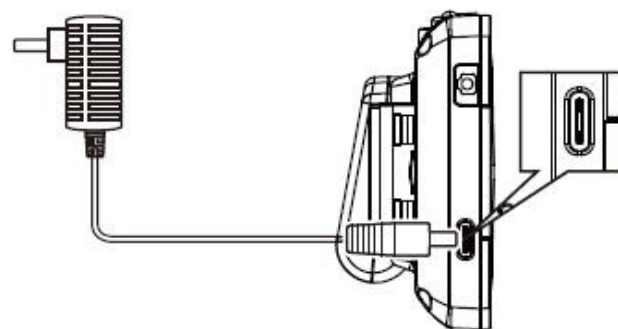
2. Use Introduction

2.1 Install battery

- ◆ Unscrew the handle, open the battery cover
- ◆ Install battery
- ◆ Close the battery cover

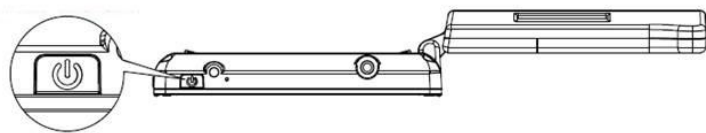
2.2 Battery charging

- ◆ Connecting magnifier to adapter by USB cable;
- ◆ Charging light(red light) is on when charging;
- ◆ Charging light(red light) will be off when complete charge;
- ◆ At the first time, please charge the battery to full;
- ◆ When low battery tips, please charge the battery in time.



2.3 Power on/off

- ◆ Long press bottom left power on button to switch on
- ◆ Long repress bottom left power on button to switch off



2.4 Introduction for buttons

- ◆ Color mode switch: Press Mode button **M**, to switch color mode;
- ◆ Zoom in and out: Press Zoom in button **+**, to enlarge image and press Zoom out button **-** to shrink image;
- ◆ Freeze and unfreeze image: Press freeze button , to freeze image and repress freeze button  to unfreeze image;

3. Functions Introduction

3.1 Color mode switch

Switch the LCD screen image enhancement mode by Mode button to meet different needs.

- | | |
|---------------------------|-------------------|
| 1) Color mode | 5) Black on white |
| 2) Color enhancement mode | 6) White on black |
| 3) Negative mode | 7) Blue on white |
| 4) Monochrome mode | 8) White on blue |

The desired color mode can be customized by menu setting

3.2 Zoom rate adjustment

Zoom in **+** or zoom out **-** can adjust zoom rate to achieve the best magnifying effect;

3.3 Image freeze and unfreeze

Freeze button  can freeze image and can observe the image at close distance, which is not easy to watch before freezing;

Repress Freeze button  to unfreeze image and recover real-time view.

3.4 Auto focus function

Auto focus function; Long press focus button  to switch auto focus mode and manual focus mode;

Auto focus: Under auto focus mode, the system will start real-time focus automatically according to the scene change to ensure clear picture; Or short press focus button  to force single time focus;

Manual focus: Under manual focus, short press focus button  MF icon flashing, manual focus by zoom in button  and zoom out button ;

3.5 Reading line

Long press freeze button  to switch horizontal reading line, vertical reading line and close the reading line;

Moving reading line: When the reading line is flashing, the reading line is moved by pressing zoom in button  and zoom out buttons .



Horizontal reading line



Vertical reading line

3.6 Flashlight

Turn on flashlight: under off status, keep pressing freeze button  and then long press power button , flashlight is on;

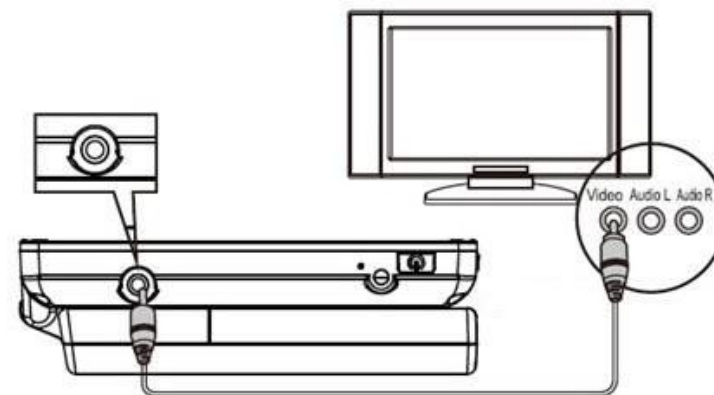
Mode switch: By freeze button  to switch bright, slow flash, flash, gradient and close;

Brightness adjustment: Zoom in button  or zoom out button  can brighten or dim flashlight brightness (except for the gradient mode);

Turn off flashlight: Long repress power button , and flashlight will be off.

3.7 Connecting to TV

Connect magnifier to TV by AV video cable to get abigger, clearer display;
When the magnifier enters the video output mode, the LCD screen will turn off automatically.



4. Menu Introduction

Under menu open mode, the buttons are defined as follows:

Pressing button	Operation
Mode button	Next menu
Long press mode button	Exit menu
Zoom in button +	Previous option
Freeze button 	Option setting
Zoom out button -	Next option

4.1 Setting menu

Under preview mode, long press mode button to enter the setting menu for magnifier parameter setting.

4.2 LCD brightness adjustment



zoom in button **+** and zoom out button **-** can adjust between 1 ~ 5 levels.

4.3 White LED brightness adjustment



zoom in button **+** and zoom out button **-** can adjust between 1 ~ 5 levels.

4.4 Date & Time Setting



Year setting

Month setting

Date setting



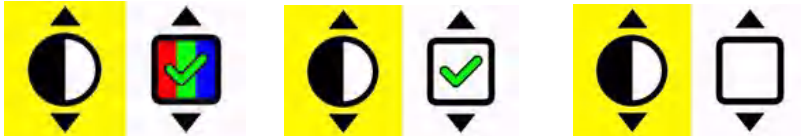
Hour setting

Minute setting

Second setting

zoom in button **+** and zoom out button **-** can adjust value. Press freeze button  to move setting option.

4.5 Color mode setting



zoom in button **+** and zoom out button **-** can switch. Press freeze button **⏸** to turn on or turn off mode;

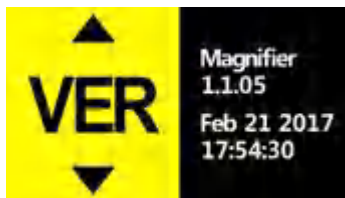
Attention: Color mode cannot be turned off.

4.6 Battery power display



battery power will be displayed as a percentage.

4.7 Version information display



The version information menu displays the product model, firmware version number, and firmware compilation time.

Precautions

Please do not expose it directly to high temperatures or sunlight;

Please keep it away from moisture, rain, liquids and chemicals;

Please do not use it near to electronic equipments, and medical equipments, which are not under insufficient shield;

Please ensure that using it at temperatures between 10°C and 40°C;

Please ensure that it is stored at temperatures between -20°C and 65°C;

Do not try to repair or open the aids to avoid damaging warranty;

Please use the matching power supply and battery, otherwise danger or loss will occur;

Unplug power and remove battery before cleaning magnifier. Use soft cloth to clean it, alcohol solvents or any other cleaners cannot be used.

Warning:

Do not use it during charging!

White LED surface in high temperature, do not touch!

Problem solutions

Problem	Solutions
Black screen	Long press power button to power on; Battery without power, charging it; Make sure the lens focus on the reading materials;
Cannot power on	Battery without power, charging it;
magnifier focus failed, image is blurred	Make sure if the environment is dark; Make sure if enter to manually focus mode;
The image is too dark or too bright	Make sure the lens focus on the reading materials; Make sure if choose right lens ;
Image is blurred or dirty	Wipe the LCD screen and lens goggles; Make sure if choose right lens ;
Cannot save or card error prompt	Please format TF card or changeTF card;
Connected to the TV, but the TV is not shown	When using the AV cable, switch the TV input to AV input; When use HDMI cable, switch the TV input to HDMI input;