arLoupe

QUICK START GUIDE

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I Connect The Device

Use the Type-C cable (white wire) to connect the Battery Control Pack with the main device.

1. Insert the white cable plug (straight end) into Type-C socket on the side of the main device. And insert the other plug (bent end) into Type-C socket (near the HDMI socket) of the battery control pack.

2. After connecting the main device and battery control pack, the HDMI indicator will light up, which means the connection is correct.

⚠ **TIP** If the indicator does not light up, flip the direction of the Type-C connector and re-insert it into the main device.

3. Insert the microSD card into the main device to record videos or take photos. The device will not take photos or record videos without a microSD card.

micro SD card

II Wear The Device

1. Place the head-mount on your head, gently press it down from the back side of the head-mount and turn the rear knob to tighten it up until comfortably fit.

Note: arLoupe can be operated with user's glasses on, no need to take it off.

2. After adjusting the head-mount to a comfortable position, hold the control levers on both sides of the device with both hands, adjust the height of the internal display by move the levers up and down until the display is positioned directly in front of both eyes.
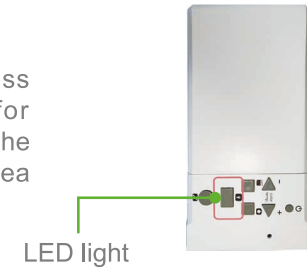
3. Click the power button to turn on the device. The green light on the side of battery pack lights up indicting that the device is booting up.

POWER

4. After the device is boot-up, an icon (as below figure) will appear on the internal display. It takes about 7 seconds for the device to be ready.
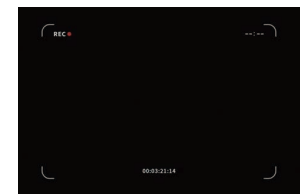
arL

5. After the device is ready, press the LED button to light-up for easier observe of the object. The image center and LED light area center are at the same point.

LED light

6. To find the optimal viewing field, flip the edges on both sides of the internal display to adjust the angle until the viewing direction and display surface are vertical.
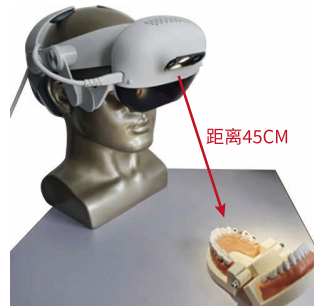
7. Hold the lever to move left-right direction, ensure the nose pad rest comfortably on your nose. There are "L" shape signs on four corners of the display. When you can see all the four "L", it means your view of field is adjusted to the best position.
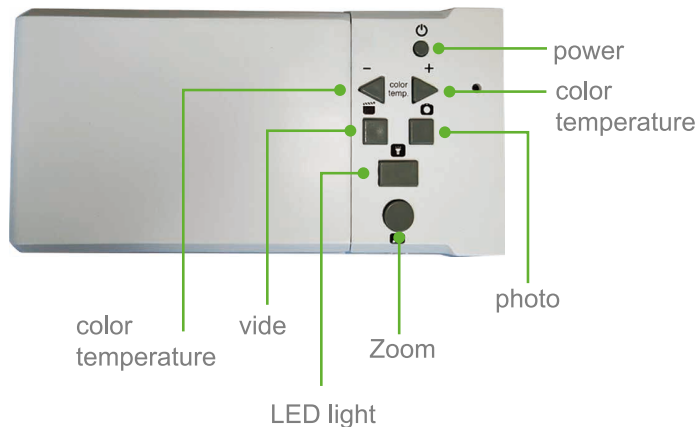
III Start to use

01.FOCUS:

Aim the LED light at the patient's mouth or the object to be viewed. The center of the light is the center of the viewing field. When the distance between device and target is equal to the focal length (S: 40CM, M: 45CM, L: 50CM), the target can be clearly observed. If the picture you are watching is blurry, you can adjust the focus range by slightly moving the device back and forth to find the best and clearest picture.

距离45CM

02.THE REMOTE CONTROL

users can operate the functions on the battery control pack as needed. Each time the user clicks a control button, the device will make a beep sound to confirm the user's command.

power

color temperature

color temperature

vide

Zoom

photo

LED light

Color temperature adjustment

Click the color temperature button, the 3000K, 3500K, 4000K, 5000K marks will appear in the upper right corner of the screen. Users can choose the appropriate color temperature based on the light condition of environment.

Photograph

Click the photo button, a camera icon will be displayed on the center of the screen, indicating that a photo is taken.

Video

Click the record button, a red dot will appear on the upper left corner of the screen, indicating that recording is in progress. To end the recording, click the record button again, the red dot disappears and the recording ends.
Note: A microSD card needs to be inserted before taking pictures or recording videos.

Light adjustment

Click the light button, you will enter the LED light adjustment. There are three levels of brightness can be switched cyclically: no light, low light, and high light. Click the light button to switch among the levels.

Zoom toggle

Click the zoom button, a "X2" will be displayed on the upper left corner of the screen, which means high magnification; Click the button again, the "X2" disappears, indicating the image is switched back to low magnification.

IV External projection

1. Insert the HDMI cable (black cable) miniHDMI plug (small plug) into the HDMI socket of the battery pack, and insert the HDMI plug (large plug) into the HDMI socket of the external display or projector.

2. After the device cable is connected, if there is no image projected on the external display, please switch the signal source to corresponding HDMI socket.

3. After the setting is completed, the screen will display the same image recorded from the user's viewing perspective.

V View photo and video files

1. Retrieve the microSD card from the device, insert it into the card reader of a computer to read the files in the microSD card.

micro SD card

2. Select "My Computer" folder in the computer, select the storage location of the card to access the files. Now, you can view the documents of photos and videos.

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More professional • more efficient • more comfortable • more humanized