

# H106 PPT Presenter

## User's Guide

Support Windows7 and MacOS X 10.10 & above versions

# Features

This guide describes how to use the PPT presenter H106 and run the APP. Be sure that you read this guide and understand its contents before using it.

1. It is a wireless presenter with a display digitron and vibrating motor, plus the somatic mouse function.
2. By using the following three digital scene modes, presenter operation is more convenient and powerful. However, we need to run the computer-aided APP prior to using it. The traditional laser transmitter is still retained. We can choose which one to use.

Spotlight Mode



Magnifier Mode



Digi-Laser Mode



3. Documents sharing function: User can upload the local files into Internet server and display its URL on screen in the form of QR code. The participants can get the file by scanning the QR code with mobile phone.
4. We can define our own key values by customized key function.
5. The presenter is aluminum alloy body with built-in lithium battery. It can display the dump energy when it is turned on. There is animation display under charging state.
6. We can set up a alarm timer before meeting. When the meeting is over, the presenter will alert us by vibrating. We can also check the remaining time at any time (it can be displayed by the presenter).
7. The receiver anti-lost function can help us not to forget unplugging the USB receiver after meeting.

# Operation Steps

## Step 1: Plug the Receiver into USB Port

Pull out the receiver at the end of the presenter and plug it into the USB port of the computer.

## Step 2: The Receiver Establish Connection with The Computer

If the receiver is plugged into a computer with Windows 7 or below for the first time, it needs to establish communication with the computer for several minutes, depending on the speed of the computer.

## Step 3: Run the APP

If we want to use the high-end functions such as digital scenes, alarm timer and so on, we need to run the APP first. However, we don't need to run the APP if we just need the PageUp/PageDn or laser transmitter.

### 3.1 The APP Location (application software)

The APP is stored in the root directory of the U-disk of the receiver. However, we can also download it from:

<https://www.epddn.com/>

### 3.2 Install The APP in Windows

#### 3.2.1 Double-click to Run It

The APP of Windows need not be pre-installed before using. Just mouse double-click the “PresenterH106\_Win.exe” to run it. The APP will copy itself to computer and set a shortcut on desktop. it will run automatically at the next startup of computer.

If it doesn't work on early version of Windows7, please download and install [.Net framework 4.0](#) (click the blue word to enter the Microsoft download URL)

#### 3.2.2 APP Setting and Quitting

Click the icon , which lies in the tray of lower right corner of desktop, by the right mouse button

to open the popup menu. We can choose to open the settings window or quit the APP. Click the icon by the left mouse button to open the settings window directly.

## 3.3 Install the APP in MacOS X

### 3.3.1 APP Installation

A ) For the first time, Open the U-disk of receiver and mouse double-click the file “PresenterH106\_Mac.dmg” and then a file named “PresenterH106” appears on desktop.

B ) Double-click the file “PresenterH106” and drag the icon “PresenterH106” into Application folder to install the APP. After installation is completed, we can eject the file ”PresenterH106”.



Check: Open “Launchpad”, There is a application  means installation is successful.

### 3.3.2 First Run in MacOS X

A) Popup the Warning “Open an app from an unidentified developer”

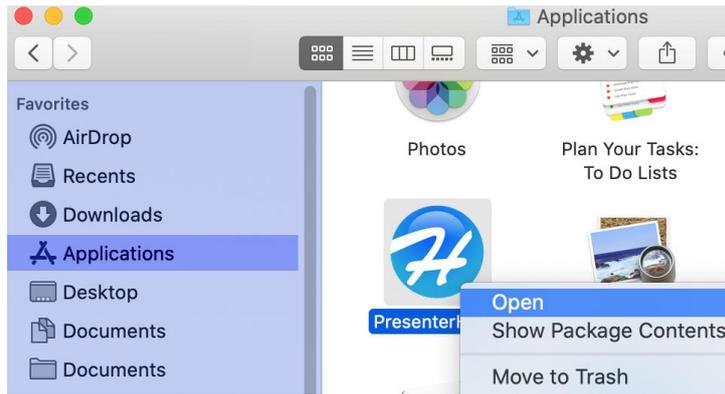
MacOS X has this prompt for any program that is not downloaded from the Apple Store. Just do the following steps for the first time.



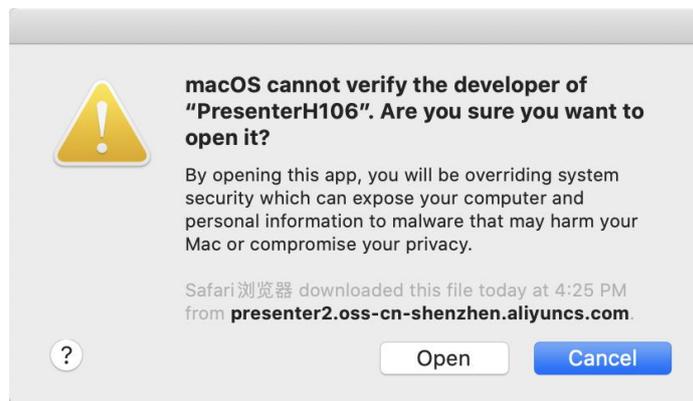
I) Click "Finder" , → "Applications". And find the icon .

II) Press and hold the key “control”, and Click the icon .

Select "open" menu after the prompt window is popped up.

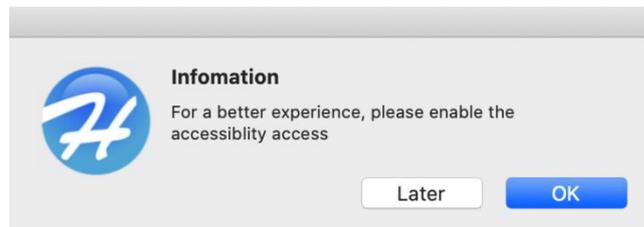


III) Click the "Open" button.



B) Pop-up Warning "enable accessibility access"

After clicking the APP icon in the "Launchpad", the following pop-up warning appears.

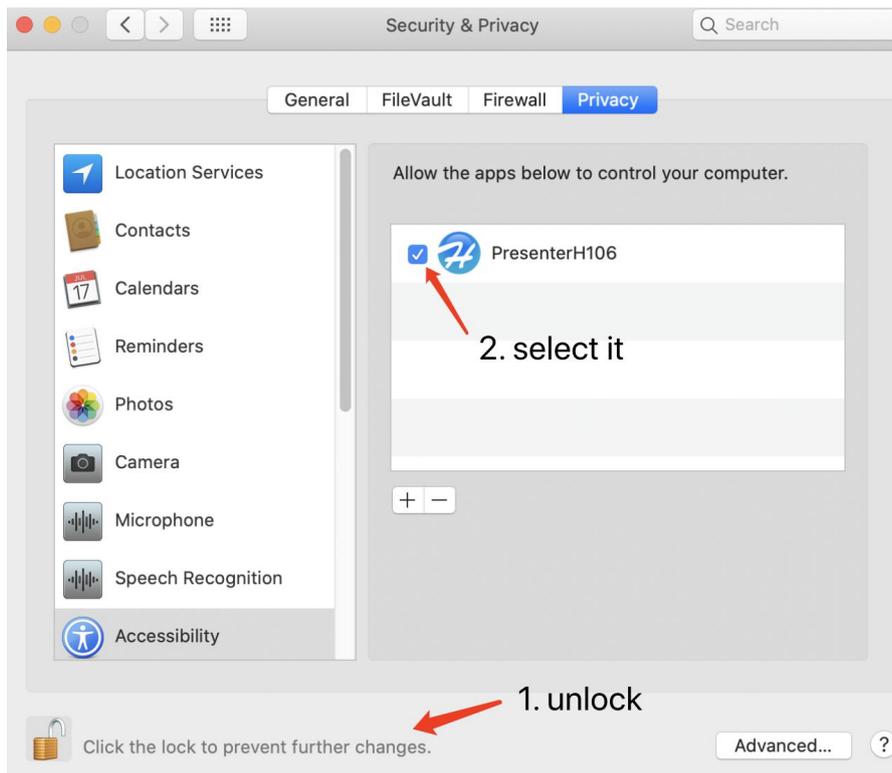


This is the permission required for the APP. it won't appear again after setting as follows.

I) Click "Later" that runs the software for this time。 However, this warning will appear for every run.

II) Click "OK" and the following window appears.

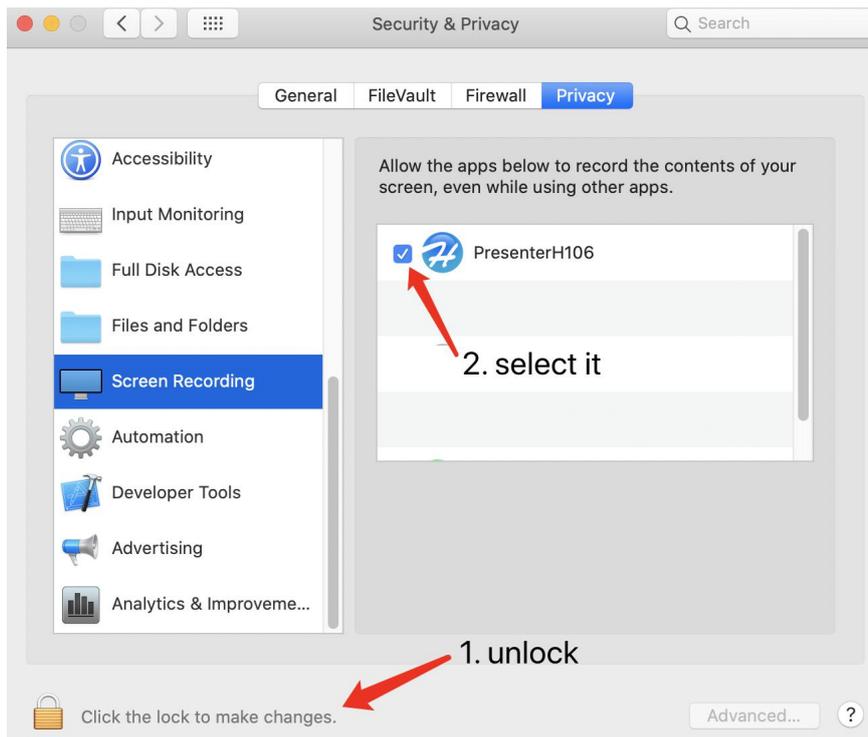
We can also set it in "System Preference"-->"Security and Privacy"-->"Privacy"--> "Accessibility " at any time.



- \* Click the bottom part to unlock it(need to enter the account password).
- \* Select the check box before APP icon.
- \* Click the bottom part to lock the setting again.
- \* Re-run the APP from launchpad.

If the APP runs on MacOS X10.15 or later, we need to turn on the "Screen Recording" permission, otherwise the magnifier scene will not work correctly.

"System Preferences"-->"security and privacy" -- > "Privacy"--> "Screen Recording"



### 3.3.3 APP Setting and Quitting

Click the icon, which lies in the corner of upper right corner of desktop, to open the settings windows or to quit the APP.



This is the icon of APP

### Step 4: Turn on The Presenter

The switch of presenter lies on the bottom of body.

- A) Display the dump energy of presenter after turn it on.(0-100)
- B) The presenter vibrates means it have taken a correct connection with receiver and the icon of

APP change from  to .

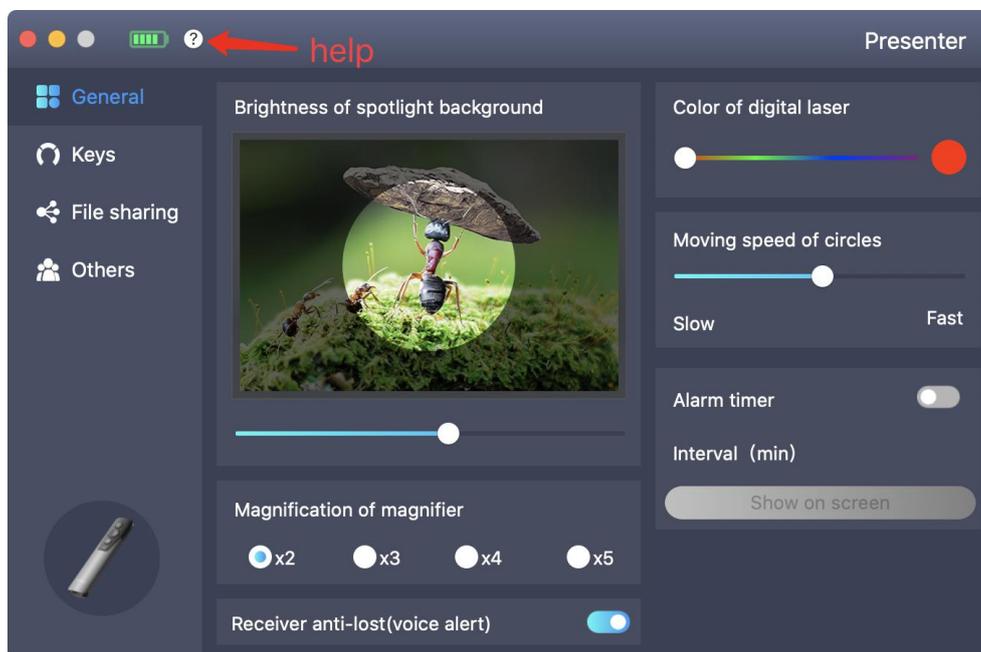
If it doesn't display anything as well as vibration means the battery died.

# APP Settings

## 1. Multi-language Support

The APP displays different language according to the base language of the operating system automatically. Chinese and English operating systems are supported currently.

## 2. General Settings



A) The white question mark icon in the title bar is the help icon. Click to open the help file. The help file is saved on the network server. Therefore, the computer should be able to connect to the Internet normally.

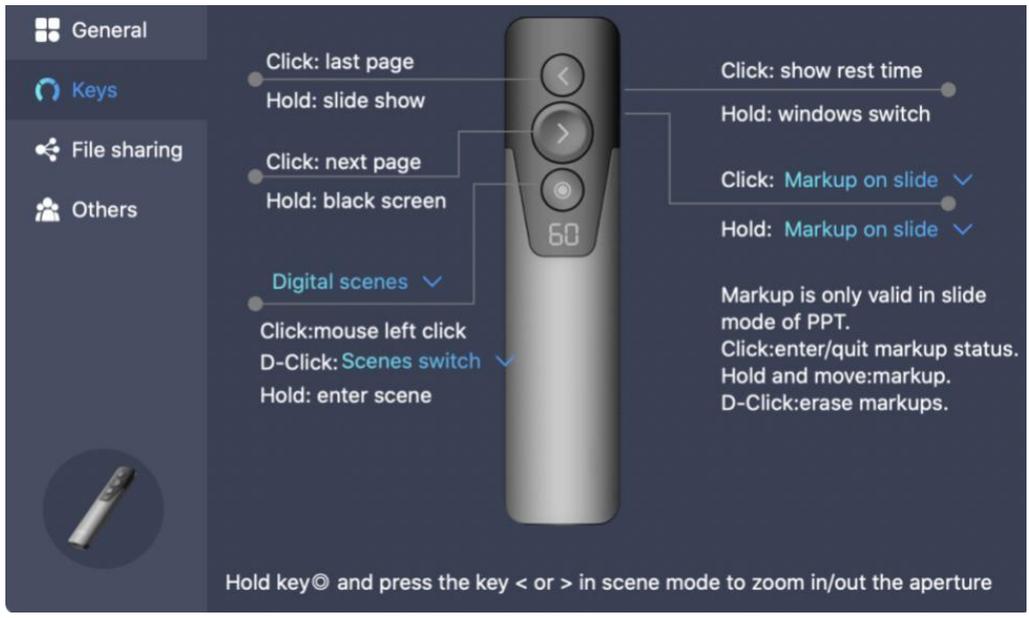
B) Receiver anti-lost: After the turn off the presenter or wireless disconnection for 20 seconds, and the receiver has not pulled out the USB port of the computer, the computer will play a voice to remind the user not to forget to pull out the receiver. Of course, only when the computer speaker is on.

C) Alarm timer: Input the alarm timer (maximum: 199 minutes) by keyboard.

The presenter will vibrate to alert us while timer is up. We can click the side key④ of presenter any time to view the remaining time of alarm timer.

“show on screen” button: The countdown timer is displayed on the screen, and the music reminder will be played when the time is up (the computer speaker should be turned on). Even if we press the ESC key to exit the display, the timer will not stop timing. Unless the we turns off the timer. This function is suitable for timing of meeting break or examination.

### 3.Keys Settings



#### 3.1 "Digital scenes" or "Laser Transmitter"

It determines the definition of this key. The latter is selected means that three kinds of digital scene functions are all forbidden, and press this key only open the laser transmitter.

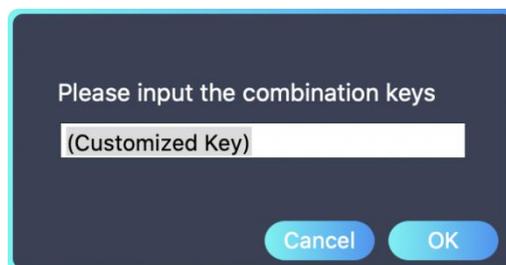
#### 3.2 "D-Click" Combobox

A) Scenes switch: Double click this key is to switch among Spotlight, Magnifier and Digital spot.(no mouse left double click function)

B) Mouse d-click: Selecting this item means that the "Spotlight" and "Magnifier" functions are forbidden. Press and hold this key will enter "Digital spot" function.Double click this key is equivalent to the left mouse button.

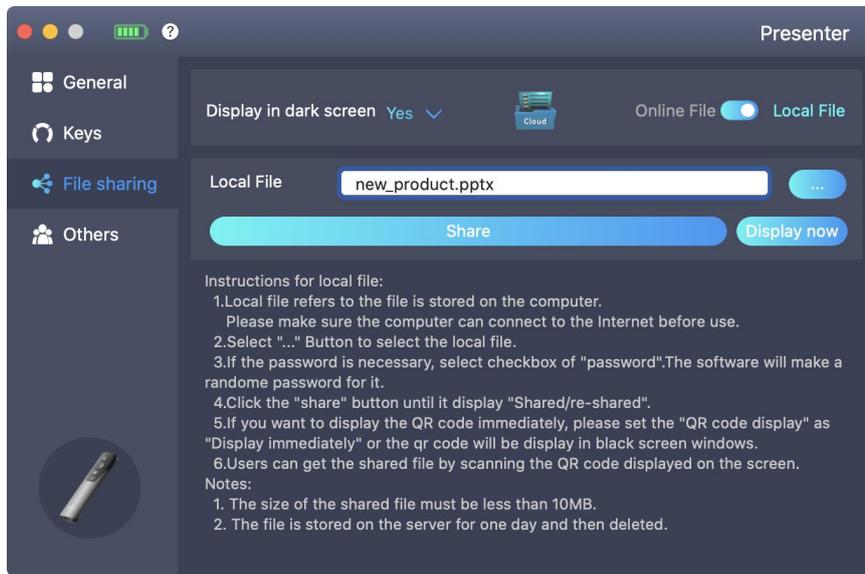
#### 3.3 Selection of Customized Keys

Despite some preset key value items of popup menu, The most important item is "Customized" by which we can define the key value as any keys on the keyboard. If you select this item, the following dialog box will pop up. At this time, just press the specific keys on the computer as we will.



Note: The self-defined key value are saved into presenter after setting. So the key value remain unchanged until they are changed in APP..

## 4. File Sharing



1. Please make sure that the computer have a correct connection with Internet.
2. Local file uploaded to the server is keep for only one day one day until it is deleted. We need not re-share the same file within a day, and the QR code is always valid even if change a computer.
3. Online file is the file that has been put on the Internet and can be accessed by others(password may be required). Users need to input the website address and password (if necessary). Then click the "share" button to complete the sharing.
4. The icon with folder shape is blue indicate that there is a shared file on the server. It is gray means no file is shared. Move the mouse over this icon to display the shared file name.
5. There are two ways to display QR Code(shared file):

- A) display in dark screen :  Press and hold key ② to enter the black screen with QR code.
- B) show now : Click the "show now" button to display the QR code on the computer screen immediately.

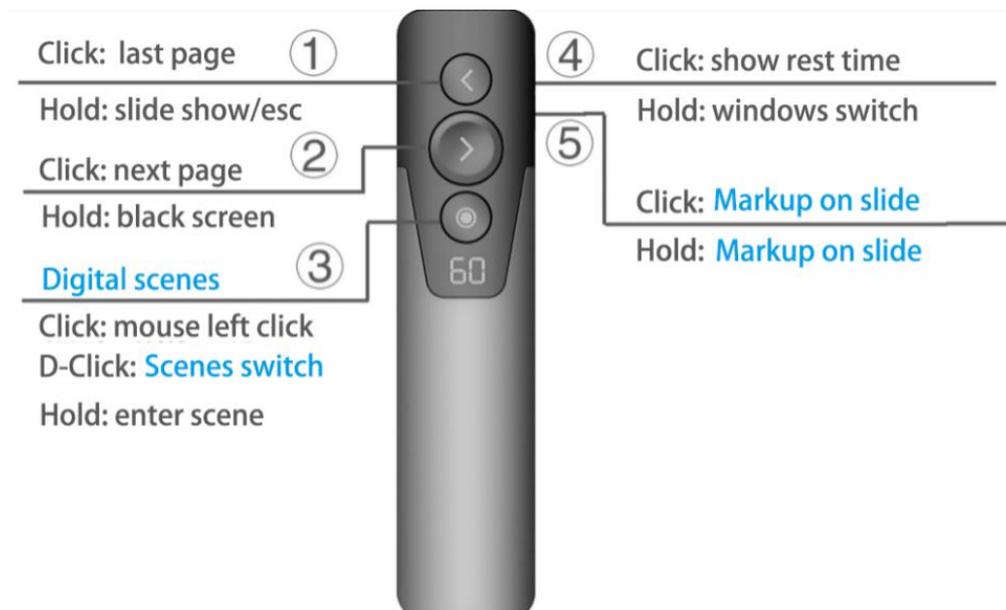
## 5. Status of APP Icon

The icon  represents a stable connection. Click it to enter the setting window.

The icon  represents a abnormal connection.The presenter is not turned on or the receiver is not inserted into USB port of computer.

## ▪ Keys Description

### 1. Single Key



The blue part above is optional. See "[Key Settings](#)" for details.

### 2. Combination Keys

A) Press and hold key③ for one second and then press the key① simultaneously to reduce the aperture of current scene.

B) Press and hold key③ for one second and then press the key② simultaneously to enlarge the aperture of current scene.

### 3. Combination Keys before Starting

A) Press and hold key③ + key④ and turn on the presenter, "CR" sign is displayed that indicates it is in the calibration status. (used when mouse movement and gesture are inconsistent) See "[Circles Drifts in Scene Mode](#)" for details.

B) Press and hold the key① + key②, and then turn on the presenter. If "RP" is displayed means the presenter is in wireless re-pair mode. See "[Re-pair with Receiver](#)" for details.

# LCD Display

1.Display numbers: The presenter display the dump energy after starting. It will vibrate after connecting with the receiver. No vibration means it is not connected correctly. Please check whether the receiver is plugged into the USB port of the computer or the battery is dead.

2.The number displayed is the remaining time of the timer (in minutes) after pressing the side key④.

3.Display "LO" and flash for three seconds, indicating low voltage of battery and need to be charged. The presenter use type-C interface for charging. So it can also be charged by using mobile phone charging cable. The charging time is generally less than 1 hour.

4.Display "RP" indicates the re-pair state of presenter. See "[Re-pair with Receiver](#)" for details.

5.Display "CR" indicates the re-calibration state of gyroscope sensor in presenter. See "[Circle Drifts in Scene Mode](#)" for details.

# Re-pair with Receiver

A) Press and hold key① and key②, and then turn on the presenter." RP " is displayed means it is in re-pair state.

B) Plug in USB receiver,turn on the presenter, press and hold the key③ and move it close to the receiver (in 20cm). The re-pair is successful if the scene mode can be entered(APP must be run).

# Special Cases

## 1. Nothing Happened after Starting

The presenter display the dump energy after starting. It will vibrate after connecting with the receiver. No vibration means it is not connected correctly. Please make sure:

- A) The receiver is plugged into the USB port of the computer.
- B) The battery is not out of power.
- C) If other contents are displayed, please refer to "[LCD display](#)" for details.

## 2. Presenter Is Not Working Properly

A) Make sure the battery has power, the switch is turned on, and the receiver is correctly plugged into the USB port of the computer.

B) Make sure that the APP is running. even if the software is not running, the page up/page down function and the laser transmitter can still be used.

- C) Try to [re-pair it with receiver](#).

## 3. Circle Drifts In Scene Mode

The gyroscope sensor needs to be re-calibrated when the circle movement appears to be drifting. The operation steps are as following:

- 1.) Press and hold key③ + key④ and turn on the presenter, "CA" sign is displayed that indicates it is in the calibration status.
- 2.) Put the presenter on the desk statically until the "CA" sign disappears. It shows the calibration is successful.

Note: During gyroscope sensor re-calibration, the presenter cannot be placed on a shaking or slightly vibrating table.

## 4. No Digital Scenes (Spotlight/Magnifier/Spot)

Please confirm whether the APP is running.

Double-click the .EXE file of U-disk of the receiver to run the Windows version.

In MacOS X , we requires double-click the. DMG file to be installed before running. Some necessary configuration must be set at the first run. See "[Install the APP in MacOS X](#)" for details.

## 5.Incorrect Magnifier

### A) MacOS X system

This is because some permissions in the "System Preferences" section of MacOS X are not turned on.

I) Enter"System Preferences"-->"security and privacy" -- > "Privacy"--> "Accessibility " and select the APP to allow this APP .

II) Enter"System Preferences"-->"security and privacy" -- > "Privacy"--> "Screen Recording" and select the APP to allow this APP in MacOS X 10.15 or above.

See "[First Run on MacOS X](#)" for details.

### B) Windows system

please contact customer service.

## 6. The Receiver is Hot

The receiver with U-disk build-in a USB port expansion chip which is usually hot.It's not a product with quality problems, please feel free to use. If your receiver is too hot(>190 °F), please contact customer service.