

ASiNG A10 operating instructions



Service hotline: 400-663-8886

Product description

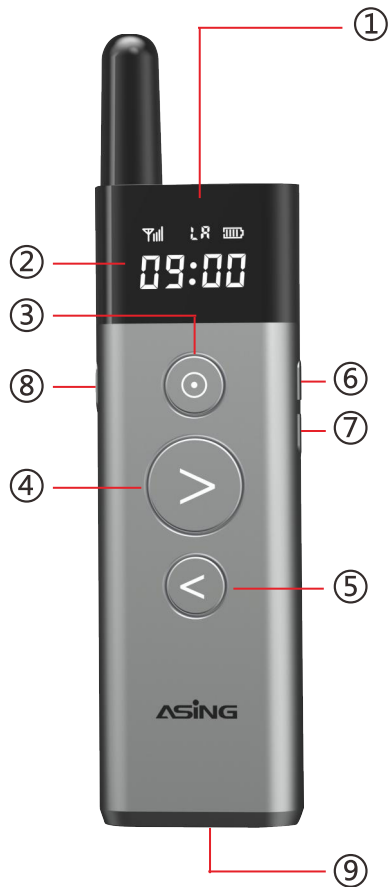
A10 is a simple plug and play wall penetrating remote control multi-functional page turner, which is composed of a transmitter and a USB receiver. The product adopts LSM green frequency 915MHz wireless technology and supports automatic frequency hopping to effectively avoid interference with other RF signals. The control distance can reach 300m (in demonstration environment). With 360 ° unlimited direction and strong penetration, it can flexibly turn pages and operate electronic documents.

Support windows, MacOS and some androds systems. It has the functions of page up and page down / digital laser / magnifying glass / spotlight / flying mouse, etc. This product is widely used in large-scale demonstration scenarios, electronic whiteboard teaching, training conferences, academic discussions and other occasions.

The transmitter is made of high-permeability plastic on the top and metal on the bottom. It is equipped with LCD display to display signal strength, battery power status and time charging status. Equipped with 1000mah polymer lithium battery, type-C interface charging, charging current supports pd/usb2.0/qc

2.0/apple and other multi protocol adaptive fast charging. The wireless transmission distance of page up and page down is 300m, and the wireless transmission distance of mouse is 100m.

Product function diagram



Serial number	function	mode	operation	corresponding function operation description
①	Physical laser	LA mode	long press	1. to enter LA mode, press and hold the key to turn on the physical laser, and release to turn off the physical laser
②	LCD screen	content display		1. Display the current time, current mode (LA/CU/SL), current signal strength and current power grid
③		Key mode	LA mode	long press is a physical laser, and release it to turn it off. Note: in la mode, the program icon turns gray and the switch mode icon turns red
			CU mode	enable the mouse function in Cu mode: click Yes to confirm; Double click Yes to open; Long press to drag
			SL mode	in SL mode: long press is the spotlight, double click to switch the digital laser, double click again is the magnifying glass, and the three modes are switched in turn
④	>		Click	page down key value: page down
			Long press	the PPT mode long press the black screen to play / exit
			Double click	the online sharing demo file function: open the record (the online sharing function can be opened / closed on the software interface)
⑤	<		Click	page up key value: page up
			Long press	Press and hold for 3 seconds for full screen, and then press and hold for 3 seconds to exit full screen
			Double click	the online sharing demo file function: end the recording (the online sharing function can be opened / closed on the software interface)
④+⑥	Mode switching	LA/CU/SL	long press	At the same time, hold down ④+⑥ two buttons for 1s and release them, that is, switch CU, SL and LA, and switch the three modes in turn
⑦	Volume mode increase / decrease		long press	to turn on or off the computer volume adjustment mode. When the device is lifted up, the volume increases gradually, and when it is lowered, the volume decreases
⑧	switch on / off		Long press	Press and hold to turn on / off
⑨	Charging			Type-C charging interface

2.Description of page up / down key combination switch

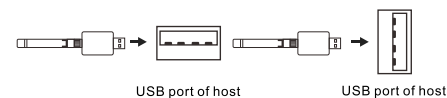
The default key value of page up key is "pageup", and the default key value of page down key is "pagedown"

At the same time, long press the page up / down key to switch to:Page up key "left direction key ←" page down key "right direction key → ^ page up key" up direction key ↑ "page down key" down direction key ↓ "When the page up / down key is pressed at the same time, the green light is on for a long time and then goes out, which proves that the switching is successful. The three key values can be switched circularly

3.Use steps

Windows system usage steps

1.Plug and play: take the receiver out of the box and insert it into the computer USB interface,Computer autorun program (windows10 onlySystem) : The demonstrator has its own USB disk function: other systems can double-click to run programs. The demonstrator supports windowsxp/7/8/10/11 systems and MacOS systems.



2.After the software is installed on the computer, a program icon is generated in the lower right corner of the computer, At this time, shake the demonstrator or press any key software icon of the demonstrator It can be used normally from black to red.

4.Presenter features

1. physical laser, digital laser, magnifying glass and spotlight



Physical laser scene
(i.e. press to light up and clear instructions)



Digital laser scene
(light spot color, size and transparency are adjustable)



Magnifier scene
(magnification range and multiple adjustable)



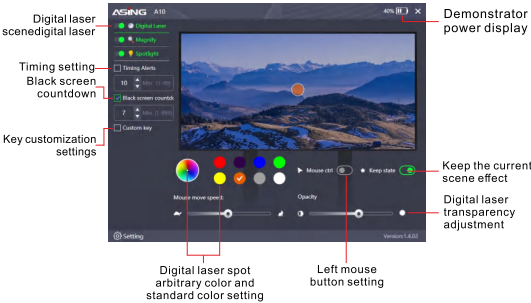
Spotlight scene
(Spotlight range, brightness, and virtualization are adjustable)

The demonstrator can remember the currently used digital laser scene / magnifying glass / spotlight scene,"

The next time you use it, you can directly press and hold to start the digital laser / magnifying glass / spotlight scene, To use different scenarios You can switch scenes by double clicking.

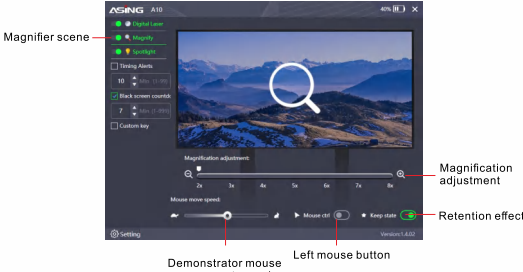
2. software

Introduction to software
main interface

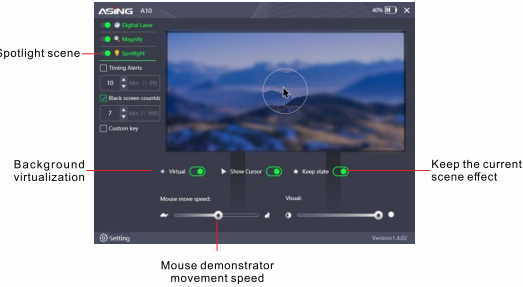


Left mouse button: after the left mouse button is turned on in the software interface, in the digital laser / magnifying glass / spotlight scene, click (touch) the touch button to exit the current scene, the icon becomes a mouse, and click (touch) again as the left mouse button.
After the anti loss function is selected on the software interface, the digital laser page turning pen will automatically enter the anti loss reminder function when there is no operation within 5 minutes, and the voice will be broadcast when the computer speaker is turned on or the external speaker is connected, and the voice reminder will be broadcast for 5 consecutive times.

Magnifier scene

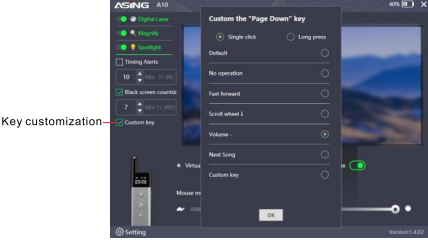


Spotlight scene



FCC Caution:
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Key customization



Note: key customization is only effective for the click and long press of page up and page down of the demonstrator. The page up and page down keys can be: restore the default production settings, no operation, rewind (page up) fast forward (page down) previous song (page up), next song (page down), mouse scroll up (page up) mouse scroll down (page down) volume plus (page up), volume minus (page down) quick customization settings.

5.Frequentlyasked questions

■ The presenter doesn't power on?

1.check whether the transmitter is powered on; 2. the demonstrator can be charged to check whether there is no electricity.

■ The demonstrator can be turned on, but it doesn't work?

Whether the replaceable computer / receiver has been correctly inserted into the USB port of the computer; If you still cannot turn the page, you can insert the receiver into the presenter and then unplug it into the computer.

■ The demonstrator has power but can't turn the page?

Try pairing again. The pairing method is as follows: when the demonstrator is in the dry off state, press and hold the power key and page down key at the same time. At this time, the LCD screen displays pair to enter the pairing state. At this time, insert the receiver into the USB interface of the computer, the demonstrator vibrates, and the LCD screen synchronizes the computer time, power and signal strength, indicating that the pairing is successful. If you can't turn the page after the pairing operation, you can contact the official online customer service.

6. Volume adjustment
function description

1. Long press the down key on the right to enter the volume adjustment mode, slowly lift the device upward and gradually increase the volume,
On the contrary, slowly lower the device down, and gradually decrease the volume until the maximum or minimum, such as:

7.Battery charge state indication

1. When the digital laser page turning pen is low, the LCD screen battery icon flashes quickly
2. When the digital laser page turning pen is charged, the corresponding battery icon on the LCD screen flashes, and 5 grids are displayed after it is fully charged
3. The charging current supports pd/usb2.0/qc2.0/apple and other multi protocol adaptive fast charging (the charging current depends on the adapter)
The page up and page down keys can be used continuously for 120 hours when the battery is fully charged, and 60 hours when the mouse is empty.

8.Gyro calibration
instructions

When the demonstrator is in the off state, press and hold the power key and page up key at the same time. At this time, the LCD screen displays crl-, which means that it enters the calibration state. At this time, put the demonstrator still on the horizontal surface (Note: do not shake it)The demonstrator will perform automatic calibration in about 3 seconds. After the calibration is successful, the LCD screen time will return to normal display.

9.Description of code
matching

When the demonstrator is in the off state, press and hold the power key and page down key at the same time. At this time, the LCD screen displays pair, which indicates that it is in the pairing state. At this time, insert the receiver into the USB interface of the computer, and the demonstrator vibrates,If the LCD screen synchronizes the computer time, power and signal strength, the pairing is successful.

10.Wireless transmission
description

1. Wireless transmission distance of page turning pen in La Mode: 300m
2. Cu, SL mode wireless transmission distance: 100M
3. La is displayed as long-distance mode (page up / down and physical laser function can be used in this mode without running the program). Press the button to display the signal bar of this mode. If not, it will not be displayed.

11.Technical parameters

Demonstrator	Specification parameters
frequency range	915MHZ
Wireless transmission distance	300m through the wall
laser power	<5mW
Battery capacity	750mAh
Average operating current	<60mA
standby power	<180uA
Endurance time	15H
Support fast charging protocol	PD3-0/QC2-0/APPLE
Other	10000 times of key life, -20 ° ℃ -70 ° ℃ extreme environment test!
temperature range	-40℃~ +85℃

This product has physical laser, please do not look at the beam / the eyes of people and animals

⚠ Possible loss or damage of computer hardware / software and data
The company assumes no responsibility.
If you have any other questions, you can contact the customer service of asing
After sales Telephone: 400-663-8886



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