

amazon basics AB-LP-001 Wireless Laser Controller User **Manual**

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Important Safeguards



Read these instructions carefully and retain them for future use. If this product is passed to a third party, then these instructions must be included.

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons including the following:



WARNING Risk of injury!

The safety features of this device may not protect the user if not used in accordance with this user manual.

- Do not leave the device unattended. Always prevent access to the device by unauthorized personnel, for example by children.
- Do not attempt repairs or any adjustments. There are no user serviceable parts.
- Do not open the device. The laser beam is dangerous to eyes. Have the device repaired only by a professional.
- Do not use if the device appears damaged or if it is not working properly. If in doubt, replace the device.
- Do not use the device near medical equipment.

 The following laser hazard symbol and warning label are used to alert the user to the risk associated with improper use of a laser pointer. Do not remove explanatory and warning labels.

LASER RADIATION AVOID DIRECT EYE EXPOSURE CLASS 2 LASER PRODUCT

- The laser beam (also the one that is reflected from another surface) is dangerous for the eyes of people and animals.
- Improper use can lead to permanent damage of the eyesight! Do not disassemble the laser device!
- Do not stare into the laser beam or direct it towards other people. Eye protection is normally afforded by aversion responses including the blink reflex.
- According to IEC 60825-1:2014, laser pointer was classified as a class 2 laser device. That is, a laser that emits
 visible radiation in the wavelength range of 400 nm to 700 nm is safe for momentary exposure, but can be
 dangerous when intentional gazing into the beam.
- This device produces a visible green laser beam which is emitted from the front of the housing.
- Blinding by laser beam can indirectly lead to serious accidents, especially for people who are driving a vehicle or operating machinery.
- When operating the laser device, always make sure that the laser beam is directed so that no one is in the
 projection area and that unintentionally reflected beams (for example, from reflective objects) cannot be
 directed into areas where people are present.
- Laser beam can be dangerous, if the laser beam or its reflection enters unprotected eyes. Always familiarize
 yourself with yourself statutory regulations and operating instructions before using laser device.
- If laser beam enters your eyes, close your eyes immediately and move your head away from the beam.
- If your eyes have been irritated by laser radiation, do not continue to carry out tasks with safety implications, such as working with machines, working from great heights or close to high voltage. Also, do not operate any vehicles until the irritation has completely subsided.
- Never aim a laser beam at the sun or at any aircraft, helicopter or drone. The laser beam can distract or flashblind pilots. The laser beam continues to travel even if the light is no longer visible.



Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

SAVE THESE INSTRUCTIONS

Battery Warnings

- This product contains batteries that are non-replaceable.
- Before disposal, the battery must be removed from the product. Contact qualified professional.
- Do not leave the battery charging for a prolonged period of time when the product is not in use.
- Do not charge the battery overnight.
- If the product appears to be bulging or shows other undesirable phenomena (e.g. excess noise), stop using the product immediately.
- Do not cover the product while charging the battery. Charge the product in a well-ventilated environment.
- When in long term storage, charge the battery to its 70% capacity once every 3 months to avoid shortening its life.

- Batteries produce heat when charging and discharging. If the product becomes too hot to touch, switch the product off and unplug immediately.
- Charge the product only with a compatible power source from reputable manufacturer e.g. power adapter or power bank. The maximum rating should not exceed 5 V 1 A.
- If the battery leaks, avoid contact with skin and eyes. Rinse affected areas immediately with plenty of clean water, then consult a doctor.

Intended Use

- This product is intended for navigation during presentations.
- This product is intended for private use only.
- This product is intended to be used in dry indoor areas only.

Before First Use

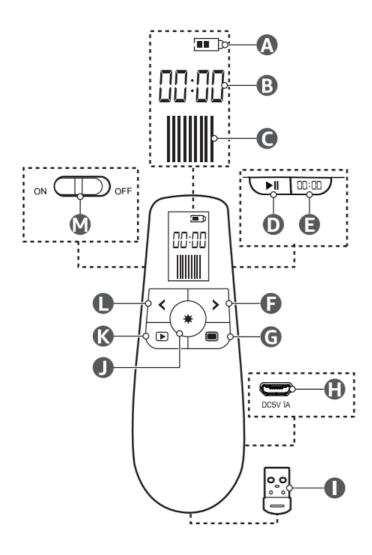


A DANGER Risk of suffocation!

Keep any packaging materials away from children and pets – these materials are a potential source of danger, e.g. suffocation.

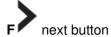
- · Remove all the packing materials.
- Remove and review all components before use.
- Check the product for transport damages.

Product Description





- **B** Timer display
- C Progress bar
- **D** ► II start/pause button
- **E** ☐☐:☐☐ set timer button



G black screen button

H Charging port I Charging port

J **≭** laser button

K full screen button

L previous button
M ON/OFF slider

Operation

Charging the product

NOTICE

• The product is out of battery when the (A) flashes or if it is unresponsive when a button is pressed.

- When battery is low, the operating range of the product decreases. It is recommended to charge the product before the power fully runs out.
- 1. Connect the USB-A side of a USB-A to micro-USB charging cable (provided) to a computer.
- 2. Connect the micro-USB side of the charging cable to the charging port (H). The product is charging.
- 3. It takes approximately 3 hours to fully charge the product. The (A) stays on when the product is charged.
- 4. After charging, unplug the charging cable from the power source.

Connecting to a computer

- 1. Take the USB dongle (I) out from the back of the product.
- 2. Connect the USB dongle (I) to a USB-A port of a computer.

NOTICE

The product supports both Windows and Mac operating systems. For Mac computers, "Keyboard Set Assistant" may pop up, click "Continue" to allow the computer to finish setup.

Switching on/off

NOTICE The product automatically switches off after 5 minutes of inactivity. It stays on if a timer has been set.

- To switch on the product, set the **ON/OFF** slider (M) to **ON.**
- To switch off the product, set the ON/ OFF slider (M) to OFF.

Presentation functions

Button	Action	Function
	Press	Enter/exit full screen mode
*	Hold	Activate laser
<	Press	Return to previous slide
>	Press	Go to the next slide
	Press	Enter/exit black screen mode

Timer function

A timer can be set to keep a presentation within the planned time. To set a timer:

- 1. Press 00:00 (E).
- 2. Press the (F) or (L) to set the time:

Button	Action	Timer
>	Short press	+1 min
<	Short press	-1 min
>	Long press	+5 mins
<	Long press	-5 mins

- 3. Press $\square\square:\square\square$ (E) again to confirm the timer duration.
- 4. Press PI (D) to start the timer.
- 5. While the timer is running, it is possible to press PI (D) to pause/start the timer as desired. The : icon on the timer display (B) flashes when the timer is running and stops flashing when it is paused.
- 6. The progress bar (C) reduces in amount while the timer progresses as a visual aid to see how much time is left. The product vibrates as a reminder halfway, 5 minutes left and when the time is up.

NOTICE To reset the timer back to 00:00, press and hold 03:00 (E).

Cleaning and Maintenance

NOTICE

- Switch the product off before cleaning.
- During cleaning do not immerse the product in water or other liquids. Never hold the product under running water.

Cleaning

- To clean the product, wipe with a soft, slightly damp cloth.
- · Wipe the product dry after cleaning.
- Never use corrosive detergents, wire brushes, abrasive scourers, metal or sharp utensils to clean the product.

Storage

- Place the USB dongle (1) back into the main unit.
- Store the product in its original packaging in a dry area. Keep away from children and pets.

Frequently Asked Questions

Problem	Solution
The product does not switch on.	The product is low/out of battery. Recharge the produc t.
Computer cannot detect the USB dongle.	Current USB-A port might be faulty. Try another USB-A port.
The product is not responding to presses.	 The product is out of range. Get closer to the USB dongle and try again. The product is low/out of battery. Recharge the product.

Trademarks

Windows is a registered trademark of Microsoft Corporation.

Mac® is a registered trademark of Apple Inc.

FCC Compliance Statement

- 1. 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.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Interference Statement

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.

Canada IC Notice

- This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science
 and Economic Development Canada's licence exempt RSS(s). Operation is subject to the following two
 conditions:
 - 1. this device may not cause interference, and
 - 2. this device must accept any interference, including interference that may cause undesired operation of the device.
- This Class B digital apparatus complies with Canadian CAN ICES-003(B) / NMB-003(8) standard.

Battery Disposal



Do not dispose of used batteries with your household waste. Take them to an appropriate disposal/collection site



To learn more about recycling batteries,

visit

call2recycle.org/what-can-i-recycle

Specifications

Voltage/battery type	5V = 00 mA 400 mAh Li-ion
Control range	30 m (no obstructions)
Operating frequency	RF 2.4 GHz
Laser range	200 m
Laser class	2 (green color)
Laser wavelength	500 – 552 nm
Maximum output of radiation power	<1 mw
Compatible operating systems.	Windows', Mac"
USB port requirement	USB 1.1, 2.0 and 3.0
Storage temperature	-4°Fto +122 °F (-20 °C to +50 °C)

Feedback and Help

We would love to hear your feedback. To ensure we are providing the best customer experience possible, please consider writing a customer review.

Scan QR Code below with your phone camera or QR reader:



If you need help with your Amazon Basics product, please use the website or number below.



amazon.com/gp/help/customer/

contact-us



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Documents / Resources



<u>amazon basics AB-LP-001 Wireless Laser Controller</u> [pdf] User Manual AB-LP-001 Wireless Laser Controller, AB-LP-001, Wireless Laser Controller, Laser Controller, Controller

References

• User Manual

Manuals+, Privacy Policy