



# **LP3**

## **Multipurpose Laser Presenter**



# **User Manual**

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Thank you for purchasing the Califone® LP3 Multipurpose Laser Presenter.

We encourage you to visit our website [www.califone.com](http://www.califone.com) to register your product for its warranty coverage, to sign up to receive our newsletter, download our catalog, and learn more about the complete line of Califone® audio visual products, including portable and installed wireless PA systems, multimedia players and recorders, headphones and headsets, computer peripheral equipment, visual presentation products and language learning materials.

## 1. IMPORTANT SAFETY INSTRUCTIONS

Before using this product, read the instruction manual for important safety information. Please retain this manual for future reference and warranty information.

### Troubleshooting & Servicing

Do not attempt to service or repair the device yourself. Refer all servicing to qualified service personnel. Do not attempt to modify the device in any way. Doing so could invalidate your warranty.

### Moisture and heat sources

Do not use this apparatus near water (for example, sinks, baths, pools) or expose it to rain, moisture, dripping or splashing liquids. Do not expose the unit to high temperatures, high humidity or direct sunlight.

### Cleaning

When cleaning the device, please use a soft, dry cloth. Never use benzene, paint-thinner, or other chemicals on the device.

### Location

Place the device in stable location, so it will not fall causing damage to the device or bodily harm.

### Intended use

The product may only be used with the original parts intended for it. The product may only be used in closed and dry rooms. The intended use includes adherence to the specified installation instructions. The manufacturer accepts no liability for damage arising due to improper use.

### WARNING

- **This laser device can be harmful if used improperly. Avoid direct body exposure since the laser beam can be harmful to the eyes and skin. DO NOT look directly into the laser beam.**
- **This product is not a toy. Keep out of reach of children. Due to small parts, this product is not suitable for children under 3 years old.**

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### IMPORTANT

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.

The unit's circuitry may cause interference to nearby radios. To prevent interference, either switch the unit off or move away from the affected radio.

NOTE: This equipment has been tested and found to comply within 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.

NOTE: Shielded cables may be required to be used with this unit to ensure compliance with the Class B FCC limits.

### SAFETY CERTIFICATION

This product is made and tested to meet safety standards of the FCC, requirements and compliance with safety performance of the U.S. Department of Health and Human Services, and also with FDA Radiation Performance Standards 21 CFR Subchapter J.



## 2. PACKAGE CONTENTS

- LP3 Multipurpose Laser Presenter
- USB Receiver
- 2pcs AAA Batteries
- Carrying bag
- User manual

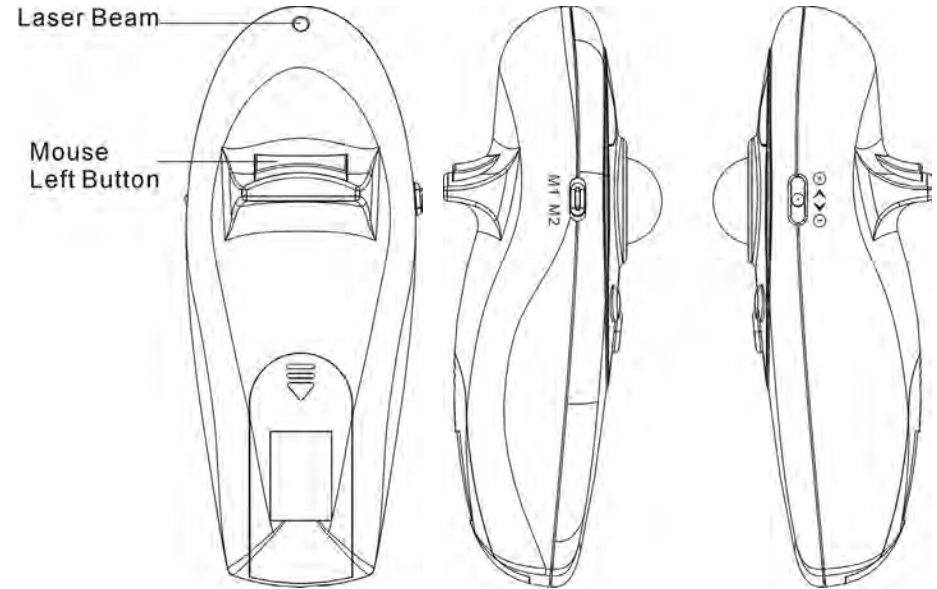
### *Unpacking the Unit*

Inspect the unit once the packaging has been opened for any damage that occurred during shipping and contact us immediately. Please keep the packing material for further use.

## 3. PART NAMES AND FUNCTIONS



1. LP3 Multipurpose Laser Presenter (pointer/mouse)
2. USB Receiver



## 4. SETUP AND INSTALLATION

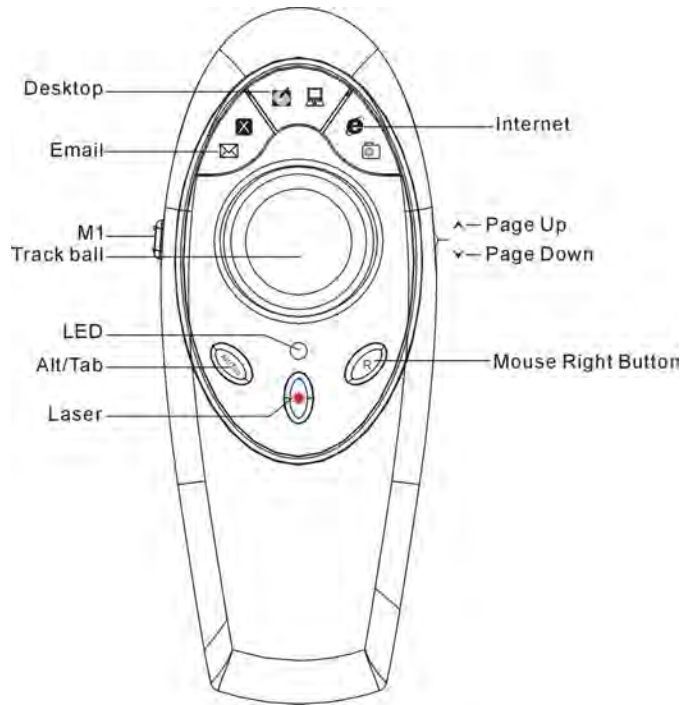
1. Push and remove the battery cover located on the bottom of the pointer/mouse. Insert 2 x AAA batteries into the battery holder and ensure the proper polarity. Push the battery cover back into position until it “clicks” firmly into place.
2. Plug the USB dongle/receiver into the USB port on your PC. The system will automatically detect it.
3. Start using the pointer/mouse. The LEDs on the pointer/mouse and USB Receiver should light during operation.

## 5. BASIC OPERATION

**Important: The presenter provides two working modes: M1 & M2. Certain functions may not work on every operating system/PC.**

### 5.1 M1 Mode Operation

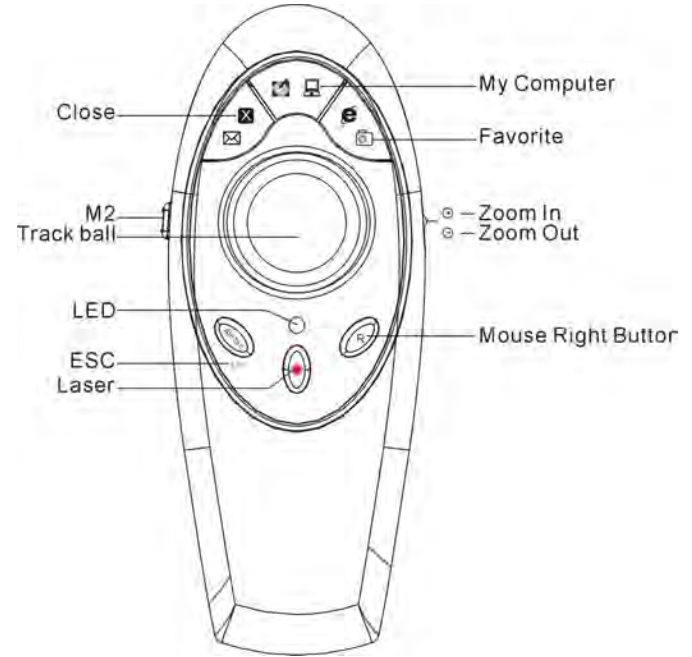
1. Set the LP3 mode by sliding the mode switch to M1.
2. The M1 mode has the following functions:



Key	Function
	Open Email Program
	Show Desktop
	Open Internet Browser
	Page Up
	Page Down
Alt / Tab	Alt+Tab - Switch programs in Windows
	Laser
R	Mouse Right Button
Mouse Left Button	Mouse Left Click
Trackball	Operate the mouse.

## 5.2 M2 Mode Operation

1. Set the LP3 mode by sliding the mode switch to M2.
2. The M2 mode has the following functions:



Key	Function
	Close Program
	Open My Computer
	Add Favorite
	Zoom In
	Zoom Out
ESC	ESC
	Laser
R	Mouse Right Click
Mouse Left Button	Mouse Left Click

### 5.3 Pairing

**Important: Only use this procedure if the the device is not working and the USB receiver LED does not light when operating the pointer/ mouse.**

1. Plug the USB receiver into the PC USB port.
2. On the PC keyboard, turn on “CAPS LOCK”, NUM LOCK”, and SCROLL LOCK”.
3. Press these 3 buttons simultaneously in very rapid succession about 10 times.
4. Once successful, the USB receiver LED will blink for about 1.5 seconds. Within this time, quickly press any button on the pointer/ mouse to complete the pairing.
5. If the USB Receiver LED lights when any function on the pointer/ mouse is operated, then the pairing was successful. If not, try the above procedure again.

## 6. TROUBLESHOOTING

Issue	Resolution
Not working	<ul style="list-style-type: none"><li>• Ensure that the polarity of the batteries is correct and batteries are still charged (LED on pointer/ mouse lights when operated).</li><li>• Check to see if the USB receiver is firmly attached to the USB port on the computer.</li><li>• Ensure the LP3 and USB receiver are paired. Check that the LED lights on the receiver when any function is operated on the pointer/mouse. If not, then re-pair the devices.</li></ul>

## 7. SPECIFICATIONS & FEATURES

Control Interface	2.4GHz
Control Distance	Up to 10 meters
RF Power	0 dBm
Trackball Resolution	Up to 400 DPI
Operating System Compatibility	Windows 98/ME/2000/XP/Vista, Windows 7 32/64-bit, Mac OS, Linux
USB Compatibility	USB 2.0 and 1.1 compatible
Laser Pointer Distance	Up to 200 meters
Battery Usage Time:	> 10 hours (depends on battery and usage)
Power Consumption	LP3: <ul style="list-style-type: none"><li>• Working mode &lt; 100 mA</li><li>• Sleep mode &lt; 10 uA</li></ul> USB Receiver: < 45 mA
Product Dimensions	LP3: 125 × 51 × 47 mm USB Receiver: 73 x 26 x 14 mm
Product Weight (incl. accessories)	LP3: 4 oz

## 8. WARRANTY

Califone warrants this product to be free from defective material and workmanship for one year from the purchase date. Our “Project Intercept” Customer Satisfaction program will replace defective parts and repair malfunctioning equipment under this warranty when the defect occurs under normal use.

### All Damage Claims Must Be Made With the Freight Carrier

Notify the freight carrier immediately if you observe any damage to the shipping carton or product. Repack the unit in the carton and await inspection by the carrier’s claim agent. Notify your dealer of the pending freight claim.

### Returning Your Unit for Service or Repairs

Should your unit require service, contact our Customer Service Department online at [califone.com/techsupport](http://califone.com/techsupport) or via email [warranty@califone.com](mailto:warranty@califone.com) or by phone at 800-722-0500 / 818-407-2400 to first obtain an RA (Return Authorization) number before returning it to Califone. The unit must be returned to our factory via prepaid transportation only after the factory issues an RA number, which must be clearly written on the outside of the box.

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