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> [Platinet PMKL6500 2-in-1 LED Lamp with Mosquito Protection User Manual](#)

## Platinet PMKL6500

# Platinet PMKL6500 2-in-1 LED Lamp with Mosquito Protection User Manual

Model: PMKL6500 | Brand: Platinet

## INTRODUCTION

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The Platinet PMKL6500 is a versatile 2-in-1 device combining an LED lamp with an integrated mosquito killer. Designed for portability and convenience, it features a built-in rechargeable battery and is suitable for use in areas up to 30-40 square meters. This manual provides essential information for safe and effective use of your device.



Image: The Platinet PMKL6500 LED Lamp shown in its retail packaging, highlighting its 2-in-1 functionality and USB charging.

## SAFETY INFORMATION

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- Read all instructions before using the device.
- Keep out of reach of children.
- Do not insert fingers or foreign objects into the mosquito killing grid.
- Do not use near water or in excessively wet conditions, despite IP44 rating, avoid submersion.
- Do not attempt to open or repair the device yourself. Contact qualified service personnel.
- Use only the specified charging cable and power source (DC5V).

- Dispose of the battery according to local regulations.

## PACKAGE CONTENTS

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Please check that all items are present in the package:

- Platinet PMKL6500 2-in-1 LED Lamp with Mosquito Protection
- Micro USB Charging Cable
- User Manual (this document)

## PRODUCT OVERVIEW

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Familiarize yourself with the components of your Platinet PMKL6500 device:



Image: The Platinet PMKL6500 LED Lamp, showing its green and grey casing, integrated hanging hook, and the internal mosquito zapper grid.

1. **Hanging Hook:** For suspending the device.
2. **Mosquito Zapper Grid:** Electrified grid to eliminate insects.
3. **UV-A Light:** Attracts mosquitoes to the grid.
4. **LED Lamp:** Provides ambient lighting.
5. **Control Button:** To switch between modes.
6. **USB Charging Port:** For recharging the internal battery.
7. **Removable Tray:** Collects dead insects for hygienic disposal.

## SETUP

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### Initial Charging

1. Before first use, fully charge the device.
2. Connect the micro USB cable to the device's charging port.
3. Connect the other end of the USB cable to a DC5V power source (e.g., USB wall adapter, computer USB port).
4. The charging indicator light will illuminate.
5. Charging typically takes approximately 3.5 hours. The indicator light will change or turn off once fully charged.

## Placement

- Place or hang the device in the desired area, ensuring it is stable and secure.
- For optimal mosquito killing, place the device away from other light sources and at a height of 1.5-2 meters.
- Ensure the coverage area of 30-40 m<sup>2</sup> is appropriate for your space.

## OPERATING INSTRUCTIONS

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The device features a single control button to cycle through its functions.

1. **Power On / Lighting Mode:** Press the control button once to turn on the LED lamp. (Approx. 7 hours battery life)
2. **Mosquito Killer Mode:** Press the control button a second time to activate the mosquito killer function (UV-A light and zapper grid). The LED lamp will turn off. (Approx. 6 hours battery life)
3. **Lighting + Mosquito Killer Mode:** Press the control button a third time to activate both the LED lamp and the mosquito killer simultaneously. (Approx. 5 hours battery life)
4. **Power Off:** Press the control button a fourth time to turn off the device.

**Note:** For best results in mosquito killing mode, it is recommended to use the device in a dark environment.

## MAINTENANCE

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### Cleaning the Mosquito Killer

- Ensure the device is turned off and unplugged before cleaning.
- Gently remove the removable tray at the bottom of the device.
- Empty any collected insect remains from the tray.
- Use a small brush (not metallic) to carefully clean any insects stuck to the zapper grid. Do not use water or cleaning solutions directly on the grid.
- Wipe the exterior of the device with a soft, damp cloth. Do not use abrasive cleaners.
- Ensure all parts are completely dry before reassembling and using the device.

### Storage

- Store the device in a cool, dry place when not in use.
- If storing for an extended period, charge the battery periodically (e.g., every 3 months) to maintain battery health.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
Device does not turn on.	Battery is depleted.	Charge the device fully (approx. 3.5 hours).
Mosquito killer not effective.	Too much ambient light; device placed incorrectly.	Use in darker conditions. Reposition the device away from other light sources. Ensure the area is within 30-40 m <sup>2</sup> .
Short battery life.	Battery not fully charged; old battery.	Ensure full charge. Battery life naturally degrades over time.

Problem	Possible Cause	Solution
Device not charging.	Faulty cable or power source; charging port issue.	Try a different USB cable and power source. Contact support if the issue persists.

## SPECIFICATIONS

Feature	Detail
Model	PMKL6500
Brand	Platinet
Total Power	5 W (2 W Lighting, 3 W Mosquito Killer)
Materials	ABS + PC
LED Type	SMD2835
Zapper Grid Voltage	1000 V
Battery	2000 mAh Lithium-ion
Input Voltage	USB DC5 V 1000 mAh
Charging Time	Approx. 3.5 hours
Operating Time (Light only)	7 hours
Operating Time (Mosquito Killer only)	6 hours
Operating Time (Both functions)	5 hours
Water Resistance	IP44
Luminous Flux	70 LM
Coverage Area	30-40 m <sup>2</sup>
Dimensions	16.2 x 9.8 x 9.4 cm
Weight	310 grams

## WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation provided at the time of purchase or contact your retailer.

For technical support, troubleshooting assistance beyond this manual, or to inquire about replacement parts, please contact Platinet customer service or your authorized dealer. Contact information can typically be found on the product packaging or the official Platinet website.



