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### XINMENG B09DNTYY55

# XINMENG 60% Gaming Keyboard and Mouse Combo User Manual

Model: B09DNTYY55

## PRODUCT OVERVIEW

The XINMENG 60% Gaming Keyboard and Mouse Combo is designed for optimal performance and comfort, offering a compact yet fully functional setup for both gaming and daily tasks. This combo includes a mini 61-key keyboard with customizable RGB backlighting and a lightweight honeycomb optical mouse with adjustable DPI settings.



The complete XINMENG 60% Gaming Keyboard and Mouse Combo, featuring a compact keyboard, a lightweight honeycomb mouse, and a themed mouse pad.

### Key Features:

- **Compact and Practical:** Mini 61-key design saves desk space while offering full functionality via FN key combinations.
- **Ergonomic Design:** Floating high-low keycap design for comfortable long-term use, minimizing fatigue and typos.
- **Lightweight Honeycomb Gaming Mouse:** Weighs only 65g with a high-precision optical sensor (up to 12000 DPI) and 50 million button life.
- **Vibrant RGB Backlighting:** Customizable rainbow RGB lighting for both keyboard and mouse, enhancing aesthetic and visibility.
- **Durable and Compatible:** Features waterproof, dust-proof, and conflict-free design with broad compatibility across various operating systems.

### SETUP GUIDE

Setting up your XINMENG Gaming Combo is straightforward. Both the keyboard and mouse are plug-and-play devices, requiring no additional drivers for basic functionality.

## Connecting Your Devices:

1. Locate an available USB port on your computer (PC, Mac, Laptop).
2. Plug the USB connector of the XINMENG 60% Gaming Keyboard into the USB port.
3. Plug the USB connector of the XINMENG Honeycomb Optical Mouse into another available USB port.
4. Your operating system should automatically detect and install the necessary drivers. The devices will be ready for use within a few moments.



The keyboard and mouse combo in a typical gaming setup, demonstrating its compact size and aesthetic appeal on a desk.

## OPERATING YOUR DEVICE

### Keyboard Functions:

The 60% keyboard design utilizes FN key combinations to access various functions typically found on a full-sized keyboard. Side-engraved symbols on the keys indicate their secondary functions.

- **FN + W:** Toggles between WASD keys and arrow keys for navigation.
- **FN + P:** Switches between different RGB lighting modes.
- **FN + [ / ]:** Adjusts the backlight brightness (5 levels adjustable).
- **FN + { / }:** Controls streamer speed acceleration/deceleration for lighting effects.
- **FN + Other Keys:** Quick access to Home Page, Music, Email Box, and other multimedia functions as indicated by side engravings.

## Multifunctional FN Key Combination Shortcut Function



This diagram explains the multifunctional FN key combinations on the keyboard, particularly how to toggle between WASD keys and arrow keys using FN+W, a common feature for compact gaming keyboards.



Highlights the dedicated Windows key lock feature, which prevents accidental presses of the Windows key during intense gaming sessions.

### Mouse Functions:

The XINMENG Honeycomb Optical Mouse features 6 programmable buttons and adjustable DPI for precise control.

- **DPI Button:** Cycles through different DPI settings (up to 12000 DPI) for varying cursor speeds and precision.
- **Scroll Wheel:** For vertical scrolling and middle-click functionality.
- **Left/Right Buttons:** Standard click functions.
- **Forward/Backward Buttons:** Navigate web pages or in-game actions.

## 6 Button Gaming Mouse



## 7 Color Auto-changing Breathing Backlight



A comprehensive view of the 6-button gaming mouse, outlining the functions of each button and showcasing its dynamic 7-color auto-changing breathing backlight, enhancing the gaming experience.



Illustrates the adjustable DPI settings of the mouse, ranging from 800 to 10000 DPI, allowing for precise control and customization for various gaming and work needs.

## RGB Lighting Customization:

Both the keyboard and mouse feature dynamic RGB lighting that can be customized to match your setup or mood.

- **Keyboard:** Use FN + P to cycle through various lighting modes (e.g., static, breathing, wave). Adjust brightness with FN + [ / ].
- **Mouse:** The mouse features a 7-color auto-changing breathing backlight that cycles automatically.

# RGB BACKLIGHT

## MULTIPLE COLORS AND MODES



Switch Light Mode



Adjust the backlight brightness 5 levels adjustable



Streamer speed acceleration  
Streamer speed slows down

This image illustrates the vibrant RGB backlighting of the keyboard and highlights key combinations (FN+P for light mode, FN+[ / ] for brightness) to customize the lighting effects.

## CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your XINMENG Gaming Keyboard and Mouse Combo, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the surfaces of the keyboard and mouse. For stubborn dirt, slightly dampen the cloth with water. Avoid harsh chemicals or abrasive materials.
- **Spill Resistance:** While the keyboard is designed to be spill-resistant, it is best to avoid direct liquid exposure.

In case of a spill, immediately unplug the keyboard and allow it to dry completely before reconnecting.

- **Dust Prevention:** Regularly clean between the keycaps using compressed air to remove dust and debris that can accumulate over time.
- **Cable Management:** Avoid sharp bends or excessive pulling on the USB cables to prevent internal damage.

## TROUBLESHOOTING COMMON ISSUES

If you encounter any issues with your XINMENG Gaming Combo, refer to the table below for common problems and their solutions:

Problem	Possible Cause	Solution
Keyboard or Mouse not responding	Loose USB connection, faulty USB port, driver issue.	Ensure USB cables are securely plugged in. Try a different USB port. Restart your computer.
RGB lighting not working or stuck	Incorrect lighting mode selected, software glitch.	For keyboard, press FN + P to cycle through modes. For both, unplug and replug the device.
WASD keys not functioning as arrow keys (or vice versa)	FN+W toggle activated.	Press FN + W again to switch the functionality.
Mouse scroll wheel not working correctly	Dust/debris, hardware malfunction.	Clean the scroll wheel area with compressed air. If the issue persists, contact customer support.
Keyboard defaults to rainbow pattern on reboot	Default lighting setting.	Manually change the lighting mode using FN + P after each reboot if you prefer a different setting.
Keys are mislabeled or perform incorrect functions	User error in FN key combinations, specific software conflict.	Refer to the 'Operating Your Device' section for correct FN key combinations. Ensure no conflicting software is running.

## TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	XINMENG
Model	B09DNTYY55
Keyboard Layout	61 Keys (60%)
Keyboard Backlight	Rainbow RGB
Keyboard Features	Waterproof, Dust-proof, Conflict-free, FN short key function, Removable keycaps
Mouse Type	Honeycomb Optical Gaming Mouse
Mouse DPI	Up to 12000 DPI (6 levels / editable)
Mouse Buttons	6 Buttons
Mouse Weight	65g (Ultralight)

Feature	Specification
Connectivity Technology	USB Wired
Compatible Devices	Laptop, Personal Computer (Windows, Android, Linux, IOS)
Package Dimensions	17.17 x 6.38 x 2.44 inches
Item Weight	2.07 pounds

## WARRANTY AND CUSTOMER SUPPORT

XINMENG products are manufactured to high-quality standards. For information regarding product warranty, returns, or technical support, please refer to the product packaging or contact XINMENG customer service directly through their official website or the retailer where the product was purchased.

Please retain your proof of purchase for any warranty claims.