

INPHIC IN9

INPHIC IN9 Wireless Gaming Mouse User Manual

Model: IN9

Brand: INPHIC

1. INTRODUCTION AND OVERVIEW

The INPHIC IN9 Wireless Gaming Mouse is a versatile and high-performance peripheral designed for various computing needs, from intensive gaming to daily productivity. It offers true tri-mode connectivity, allowing seamless switching between Bluetooth 5.0, 2.4G wireless USB, and Type-C wired connections. Featuring a high-precision sensor with adjustable DPI up to 10,000, programmable buttons, and customizable RGB backlighting, the IN9 mouse provides a personalized and efficient user experience. Its ergonomic design ensures comfort during extended use, while intelligent power-saving features and a visible battery indicator enhance convenience and longevity.



Image: The INPHIC IN9 Wireless Gaming Mouse in gray, showcasing its sleek design and included USB receiver and Type-C cable.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- INPHIC IN9 Wireless Gaming Mouse
- USB-C Charging Cable / Data Cable
- 2.4G USB Receiver
- Wireless Receiver Extender

- User Manual (this document)



Image: A visual representation of the INPHIC IN9 mouse, USB-C cable, USB receiver, and wireless receiver extender, as typically found in the product package.

3. PRODUCT FEATURES

3.1. Tri-Mode Connectivity

The INPHIC IN9 offers three distinct connection modes to suit any setup:

- **Bluetooth 5.0:** For wireless connection to compatible devices without needing a USB receiver. Ideal for laptops, tablets, and smartphones.
- **2.4G Wireless (USB Dongle):** Provides a reliable and low-latency wireless connection via the included Nano USB receiver. The receiver can be stored conveniently inside the mouse. A wireless receiver extender is also provided for optimal signal strength if the computer is far away.
- **Type-C Wired:** Connect directly to your device using the USB-C cable for a stable, zero-latency connection, which also charges the mouse.



Image: Visual representation of the three connectivity modes: wired (Type-C), wireless (2.4G USB), and Bluetooth 5.0.

Your browser does not support the video tag.

Video: Demonstrates the seamless switching between Bluetooth, wired, and 2.4G wireless modes for the INPHIC IN9 mouse.

3.2. High-Precision Sensor & Adjustable DPI

Equipped with a high-precision sensor, the IN9 mouse samples at 1000 times per second, ensuring swift and accurate response times. It offers 6 adjustable DPI levels (800/1600/2400/3200/6400/10000) to cater to diverse tasks, from precise design work to fast-paced gaming. Adjustable report rates (125-250-500-1000Hz) further enhance performance across various scenarios.



Image: Illustration of the 6 adjustable DPI levels available on the INPHIC IN9 mouse, ranging from 800 to 10000 DPI.

3.3. Intelligent Visible Battery Level & Power Saving

The mouse features a visible battery indicator on its top surface, allowing users to quickly check the remaining battery level and know when to recharge. Intelligent power-saving modes prolong battery life: the mouse automatically enters static mode after 3 minutes of inactivity and deep sleep mode after 10 minutes. Disabling RGB lighting can extend usage up to 100 hours in static mode.

VISABLE BATTERY INDICATOR



2 lights on

Battery below 75%



1 light on

Battery below 50%




Flashing lights

Battery below 25%

Image: Close-up of the INPHIC IN9 mouse highlighting its visible battery indicator lights on the top surface.


3 lights on
Full battery


2 lights on
Battery below 75%


1 light on
Battery below 50%


Flashing lights
Battery below 25%



Image: Diagram explaining the battery indicator light states: 3 lights (Full), 2 lights (Below 75%), 1 light (Below 50%), Flashing lights (Below 25%).

3.4. Customizable Buttons & RGB Backlighting

The IN9 mouse features 6 programmable buttons. Users can customize commands and macros using INPHIC's dedicated driver software (available only for Windows operating systems). The onboard memory stores these settings, allowing for seamless transitions between different devices. The mouse also includes customizable RGB backlighting, which can be adjusted or disabled to conserve power.



Image: Depicts the INPHIC IN9 mouse with an overlay indicating customizable macro control for its 6 buttons.

Your browser does not support the video tag.

Video: Shows the programmable features of the INPHIC IN9 mouse, including button customization and RGB lighting effects.

3.5. Ergonomic Design

The IN9 mouse is crafted with an ergonomic left-high-right-low structure, designed to provide comfortable usage and minimize wrist strain during prolonged sessions. Its smooth, durable surface resists fingerprints, while the textured thumb area, non-slip scroll wheel, and Teflon foot pads contribute to enhanced stability and control.

REFINED ERGONOMIC TEXTURE

Enhanced Comfort Grip with Thumb Rest



Image: The INPHIC IN9 mouse shown with a robotic hand, illustrating its ergonomic shape designed for comfortable grip and reduced strain.

4. SETUP INSTRUCTIONS

4.1. Connecting Your Mouse

The INPHIC IN9 mouse offers three connection methods:

1. 2.4G Wireless Connection:

- Locate the Nano USB receiver stored in the compartment at the bottom of the mouse.
- Plug the USB receiver into an available USB-A port on your computer. For extended range or if your computer's USB port is not easily accessible, use the provided wireless receiver extender.
- Slide the mode switch on the bottom of the mouse to the "2.4G" position. The mouse should connect automatically.

2. Bluetooth 5.0 Connection:

- Slide the mode switch on the bottom of the mouse to the "BT 5.0" position. The mouse's RGB lights will start blinking, indicating it's in pairing mode.
- On your device (PC, Mac, tablet, etc.), go to Bluetooth settings and search for "INPHIC IN9" or a similar device name.
- Select the mouse to pair. Once paired, the RGB lights will stop blinking and remain solid.

3. Type-C Wired Connection:

- Connect one end of the provided USB-C cable to the front port of the mouse.
- Connect the other end (USB-A) to an available USB port on your computer.
- Slide the mode switch on the bottom of the mouse to the "WIRED" position. The mouse will function immediately and begin charging.



Image: Underside of the INPHIC IN9 mouse, indicating the mode switch (Wired, 2.4G, BT 5.0), on/off switch, RGB light button, and USB receiver storage position.

4.2. Driver Installation (Windows Only)

To unlock the full customization features of your INPHIC IN9 mouse, including programmable buttons and advanced lighting effects, you need to install the dedicated driver software. This driver is compatible only with Windows operating systems.

- Visit the official INPHIC website: www.inphic.com
- Navigate to "Customer Support" and then "Product Drivers & Manuals".
- Search for "IN9" and click the driver link to download the software.
- Follow the on-screen instructions to complete the installation.

Note: The gaming driver is only compatible with Windows operating systems. Mac, Chrome OS, Linux, iOS, and Android users can use the mouse with basic functionality but cannot customize buttons or advanced settings via the driver.



Image: Instructions on where to download the INPHIC IN9 mouse driver from the official website.

5. OPERATING INSTRUCTIONS

5.1. DPI Adjustment

The DPI (Dots Per Inch) button is located on the top of the mouse, just below the scroll wheel. Press this button to cycle through the 6 available DPI settings (800/1600/2400/3200/6400/10000). Each DPI level may correspond to a different RGB light color on the mouse (configurable via Windows driver) for easy identification.

5.2. RGB Lighting Control

The RGB lighting can be controlled via the switch on the bottom of the mouse. Slide the switch to the "On-Off" position to toggle the RGB lighting. Further customization of lighting effects and colors is available through the Windows driver software.

5.3. Programmable Buttons (Windows Only)

Once the INPHIC driver software is installed on your Windows PC, you can remap the 6 programmable buttons and assign macros. Refer to the software interface for detailed instructions on button assignment and macro creation. These settings are saved to the mouse's onboard memory.



Image: Screenshot of the INPHIC IN9 mouse customization software, showing options for key assignment, DPI settings, lighting, and power management.

5.4. Battery Management

The visible battery indicator on the mouse provides real-time battery status. When the battery is low, the indicator lights will flash. Connect the mouse using the USB-C cable to charge it. The mouse can be used normally while charging in wired mode. To maximize battery life, consider disabling RGB lighting and utilizing the automatic power-saving modes.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the mouse. For stubborn dirt, a slightly damp cloth can be used, ensuring no liquid enters the mouse. Avoid harsh chemicals or abrasive materials.
- **Storage:** Store the mouse in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the mouse frequently. If storing for an extended period, charge the mouse to about 50% and turn it off.
- **USB Receiver:** When not in use, store the Nano USB receiver in its designated compartment at the bottom of the mouse to prevent loss.

7. TROUBLESHOOTING

- **Mouse not responding:**
 - Ensure the mouse is powered on and the correct mode (Wired, 2.4G, or BT 5.0) is selected via the switch on the bottom.
 - For 2.4G wireless, ensure the USB receiver is securely plugged in and try a different USB port.
 - For Bluetooth, ensure Bluetooth is enabled on your device and the mouse is properly paired. Try re-pairing if necessary.
 - Check battery level. If low, connect the USB-C cable to charge.
- **DPI not changing:**
 - Ensure the mouse is powered on. Press the DPI button firmly.
 - If using the Windows driver, ensure the DPI settings are correctly configured and applied.
- **Programmable buttons not working (Mac/Linux/Android/iOS):**
 - The customization software for programmable buttons is only compatible with Windows operating systems. On other platforms, the buttons will function with their default assignments.
- **RGB lights not working:**
 - Ensure the RGB light switch on the bottom of the mouse is in the "On" position.
 - Check battery level. Low battery might disable RGB lighting.
 - If using the Windows driver, verify lighting settings are enabled and configured.

8. SPECIFICATIONS

Feature	Detail
Model Number	IN9
Connectivity Technology	Bluetooth 5.0, 2.4G Wireless (USB), Type-C Wired
DPI Levels	800 / 1600 / 2400 / 3200 / 6400 / 10000
Polling Rate	125-250-500-1000Hz
Buttons	6 Programmable Buttons
Battery Type	1 Lithium Polymer battery (included)
Battery Life	Up to 100 hours (static mode, RGB off)
Dimensions	5.08 x 3.15 x 0.04 inches
Item Weight	3.35 ounces
Compatibility	Windows, macOS, Chrome OS, Linux, iOS & Android (Driver for Windows only)

9. SAFETY INSTRUCTIONS

Please read and follow these safety instructions carefully to ensure safe and proper use of your INPHIC IN9 mouse:

- Normal operating environment: 0°C–40°C, 40%-85% RH.
- Do not immerse the product in any liquid or expose it to hot/humid environments.
- If the product is exposed to temperatures outside the specified range, immediately turn off the power switch (unplug the USB cable for wired mouse) until the temperature stabilizes within the specified operating range.
- Do not charge rechargeable products in hot/humid environments. Ensure that the charging cable, keyboard, mouse, and USB ports are dry and free of debris during charging.
- If the product's connection cable or charging cable is damaged in any way, stop using it immediately.
- This product contains no user-serviceable parts. If the product does not function properly, please contact customer service.
- Do not attempt to modify or repair the product yourself, as this will void the warranty.
- If rechargeable products are not used for a long period, fully charge them first, turn off the power switch, and store them in a cool, dry place. Charge the product every three months to prevent damage to the battery from long periods without power.

SAFETY INSTRUCTIONS

ENGLISH

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- If the product's connection cable or charging cable is damaged in any way, stop using it immediately.
- This product contains no user-serviceable parts. If the product does not function properly, please contact customer service.
- Do not attempt to modify or repair the product yourself, as this will void the warranty.
- If rechargeable products are not used for a long period, fully charge them first, turn off the power switch, and store them in a cool, dry place. Charge the product every three months to prevent damage to the battery from long periods without power.

GERMAN

- Normaler Betriebsumgebung: 0°C-40°C, 40%-85% RH.
- Tauchen Sie das Produkt nicht in Flüssigkeiten ein und setzen Sie es nicht heißen/feuchten Umgebungen aus.
- Wenn das Produkt Temperaturen außerhalb des festgelegten Bereichs ausgesetzt ist, schalten Sie sofort den Netzschalter aus (ziehen Sie bei kabelgebundenen Mäusen das USB-Kabel ab), bis sich die Temperatur innerhalb des angegebenen Betriebsbereichs stabilisiert hat.
- Laden Sie wiederaufladbare Produkte nicht in heißen/feuchten Umgebungen auf. Stellen Sie sicher, dass das Ladekabel, die Tastatur, die Maus und die USB-Anschlüsse beim Laden trocken und frei von Fremdkörpern sind.
- Wenn das Anschlusskabel oder das Ladekabel des Produkts beschädigt ist, stellen Sie die Verwendung sofort ein.
- Dieses Produkt enthält keine vom Benutzer wartbaren Teile. Wenn das Produkt nicht ordnungsgemäß funktioniert, wenden Sie sich bitte an den Kundendienst.
- Versuchen Sie nicht, das Produkt selbst zu modifizieren oder zu reparieren, da dies die Garantie ungültig macht.
- Wenn wiederaufladbare Produkte längere Zeit nicht verwendet werden, laden Sie sie zuerst vollständig auf, schalten Sie den Netzschalter aus und lagern Sie sie an einem kühlen, trockenen Ort. Laden Sie das Produkt alle drei Monate auf, um eine Beschädigung des Akkus durch längere Zeit ohne Strom zu vermeiden.

 www.inphic.com ✱

inphic

WARNING

English

- 1.The product contains small parts. Do not let children use this product unsupervised.
- 2.Please do not discard this product carelessly. Dispose of it according to electronic product recycling regulations.

German

- 1.Das Produkt enthält kleine Teile. Lassen Sie Kinder dieses Produkt nicht unbeaufsichtigt verwenden.
- 2.Bitte entsorgen Sie dieses Produkt nicht achtlos. Entsorgen Sie es gemäß den Vorschriften zur Elektronikrecycling.

French

- 1.Le produit contient de petites pièces. Ne laissez pas les enfants utiliser ce produit sans surveillance.
- 2.Veuillez ne pas jeter ce produit de manière irresponsable. Veuillez le recycler conformément aux réglementations relatives au recyclage des produits électroniques.

Italian

- 1.Il prodotto contiene piccole parti. Non lasciare che i bambini usino questo prodotto senza supervisione.
- 2.Non gettare questo prodotto irresponsabilmente. Smaltiscilo secondo le normative sul riciclaggio dei prodotti elettronici.

Spanish

- 1.El producto contiene piezas pequeñas. No permita que los niños usen este producto sin supervisión.
- 2.No deseche este producto de manera descuidada. Deséchelo de acuerdo con las regulaciones de reciclaje de productos electrónicos.

Japanese

- 1.この製品には小さな部品が含まれています。子供がこの製品を監視なしで使用しないでください。
- 2.この製品を不用意に廃棄しないでください。廃棄する際は、電子製品リサイクル規定に従って処理してください。



 www.inphic.com ✱

Image: Safety instructions and warnings provided by INPHIC, including environmental conditions and battery care.

10. WARRANTY AND SUPPORT



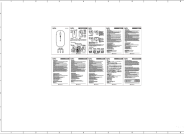



INPHIC products are manufactured to high quality standards. For warranty information or technical support, please contact INPHIC customer service.

- **Official Website:** www.inphic.com
- **Customer Support Email:** support@inphic.cn

Please retain your proof of purchase for warranty claims.

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Related Documents - IN9

	<p>Inphic IN9 Bluetooth/Wireless/Wired Gaming Mouse User Manual and Warranty</p> <p>User manual and warranty information for the Inphic IN9 gaming mouse, covering button descriptions, connection methods, technical specifications, FAQ, and warranty policy.</p>
	<p>INPHIC IN10P TRI-MODE GAMING MOUSE User Manual and Specifications</p> <p>Comprehensive user manual and technical specifications for the INPHIC IN10P TRI-MODE GAMING MOUSE. Covers warranty, safety, button functions, connection methods, technical parameters, and troubleshooting.</p>
	<p>Inphic M1 PRO Dual Mode Mouse User Manual and Specifications</p> <p>Comprehensive guide for the Inphic M1 PRO Dual Mode Mouse, covering setup, dual-mode connectivity (2.4GHz and Bluetooth 5.0/4.0), technical specifications, operating systems compatibility, and warranty information. Includes FCC compliance details.</p>
	<p>Inphic A9 Wireless Three-Mode Mouse User Manual</p> <p>User manual for the Inphic A9 wireless three-mode mouse, detailing its features, technical specifications, operating system compatibility, and warranty information. Includes instructions in multiple languages.</p>
	<p>inphic PG1 Gaming Mouse: Setup Guide and Product Information</p> <p>Comprehensive setup guide and product information for the inphic PG1 Gaming Mouse, including features, specifications, and driver downloads from inphic Electronics.</p>
	<p>Inphic 2ANT9005 Wireless Mouse User Manual & FCC Compliance</p> <p>Official user manual and FCC compliance information for the Inphic 2ANT9005 wireless computer mouse. Learn about product features, installation, and regulatory standards from SHENZHEN INPHIC ELECTRONICS CO., LTD.</p>