



M31R

Wireless Lightweight Gaming Mouse
無線滑鼠

Model No. : IRM31R
Quick Installation Guide

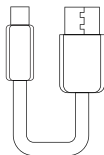
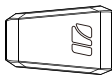


Package Contents

- Mouse x 1
- Quick Installation Guide x 1
- USB 2.4GHz Receiver
- USB-C Cable x 1



- USB-C to A Adaptor x 1



System Requirements

- Microsoft Windows® 8.1, Windows® 10, Windows® 11.
- USB ports
- Bluetooth receiving module

Features

- High performance wireless and wired connection
- Ultralightweight 66g design
- PixArt PAW3395 optical sensor with true 26,000 dpi sensitivity
- Kailh GM8.0 microswitches for main clicks with up to 80 million click lifespan
- Built-in rechargeable battery and receiver storage
- Onboard memory for saving mouse settings on the go
- Software to adjust DPI, button functions and backlighting

Specifications

MOUSE

- Connection : Wired (USB Full Speed) / Wireless (2.4GHz & Bluetooth 5.0)
- Key number : 7 Keys
- Sensor : PAW-3395
- Resolution : 100-26000 DPI
- Default 400/800/1600/2400/5000
- Report rate : 125(Red) / 250(Orange) / 500(Blue) / 1000(Green) Hz

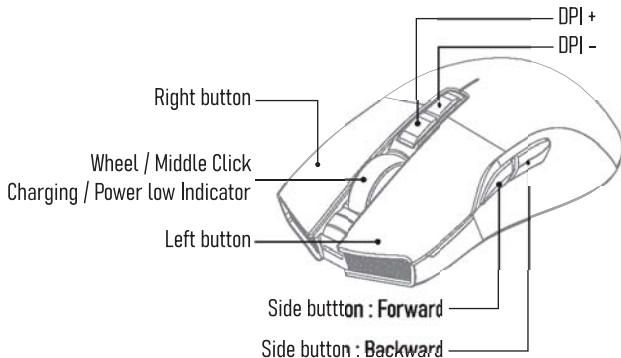
- Backlight : Wheel, RGB LED
- Wireless Connection Distance : Up to 10 M
- Charging Voltage : DC 5V
- Charging Interface : USB-C
- Rechargeable Li-ion battery : 500 mAh
- Cable length : approx. 180 cm
- Configuration Software Support
- Dimension : 123 mm X 66.5 mm X 40 mm
- Operating temperature : 0-45°
- Operating humidity : 10-85% RH

Receiver

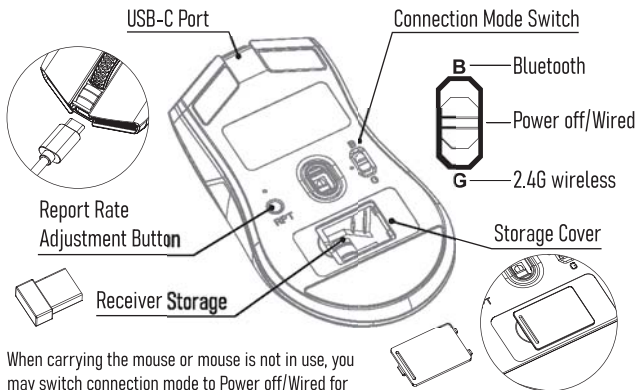
- Interface : USB
- Dimension : 18.6(L) X 14.2(W) X 6.1 (H) mm

Product information

- Product function



Press and hold Middle Click + Right Click + Previous Side Button simultaneously to turn on/off wheel backlighting.



• **Instructions on Charging and Low Voltage :**

Wheel with blinking red light indicates low battery voltage - please charge your mouse.

When it is in charging, the wheel will be in static red light and will go off or return to preset backlighting mode after charging is complete.

(Charging with 250mAh current takes battery 2-3 hours to full.)

• **Report Rate Adjustment :**

Due to Bluetooth protocol, report rate under Bluetooth mode will be fixed at 125 Hz and it is non-adjustable.

1. Bluetooth Connection : 125 Hz (Ranging from 120Hz to 133Hz)

2. Wired/2.4GHz Wireless Connection : 125(Red) / 250(Orange) / 500(Blue) / 1000(Green) Hz
(Adjustable via button and software)

Connecting Your Mouse

This product offers 3 ways of connecting to your PC: USB-C wired, 2.4GHz or Bluetooth connection. Switch between them with Connection Mode Switch on the bottom of your mouse.

• USB-C Wired Connection

Regardless of any mode, the mouse will automatically switch to wired connection and begin charging once USB-C cable is attached between your mouse and your PC. To connect :

1. Use cable coming with your mouse, with USB Type-A side for your PC and USB Type-C side for your mouse.
2. Your PC will automatically detect your mouse.
3. You may use your mouse after detection.

• Bluetooth Connection

Before using mouse via Bluetooth connection for the first time, you need to pair it with your PC.

1. Switch to Bluetooth mode (flip the connection mode switch towards B mark.) The mouse wheel will blink blue light 3 times indicating Bluetooth mode.
2. Simultaneously press and hold Left Click + Middle Click + Right Click to enter pairing mode. The mouse under pairing mode will blink blue light rapidly and is discoverable by your PC.
3. Navigate to Bluetooth settings on your PC and add Bluetooth device. Look for device labeled "Wireless Mouse" and pair it with your PC.
4. When pairing is successful, mouse will stop blinking blue light and you may use your mouse now.

Please note: when under Bluetooth connection, the mouse will enter sleep mode after 1 minute idle - which turns off backlighting and put mouse to ultra-low power consumption standby to save energy. Click or move your mouse to leave sleep mode.

• 2.4GHz Wireless Connection

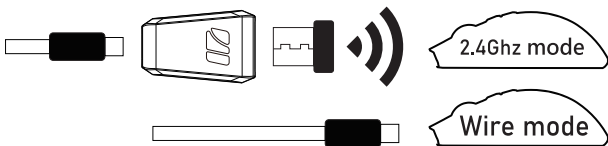
The 2.4GHz receiver is already factory paired with your mouse. You don't need to pair it with your PC additionally.

1. Switch to 2.4GHz wireless mode (flip the connection mode switch towards G mark.)
2. Plug in 2.4GHz receiver which comes with your mouse to your PC.
3. Your PC will automatically detect your receiver and connect with your mouse.
4. You may use your mouse after detection.

Please note: when under 2.4GHz connection, the mouse will enter sleep mode after idle - which turns off backlighting and put mouse to ultra-low power consumption standby to save energy. Click or move your mouse to leave sleep mode.

- USB Adaptor

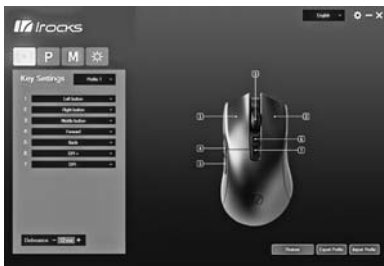
The product bundle USB-C to A adaptor, to support USB C cable and 2.4G receiver.



Software

The mouse software works under wired and 2.4GHz wireless mode – it will not work and be not available under Bluetooth; however, saved mouse settings will only be applied under wired and 2.4GHz wireless mode. Please visit iRocks official website to download and install latest software for backlight, macro, multimedia key binding configuration and more.

1. Run the software installer you download from iRocks official website and follow the installation steps
2. Plug in the keyboard after installation, the software will start to identify it.
3. Launch the software. It will take some time to download the memory parameter and setting of the keyboard.



Troubleshooting & Cautions

If your mouse does not work normally :

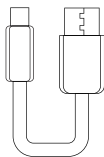
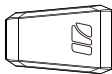
- Check if connection switch on the bottom of your mouse is flipped to the desired mode you want to use.
- Check the USB receiver is connected to your computer's USB port correctly – unplug and plug it back.
- Charge your mouse immediately when the battery low indicator lights up.
- Metal objects close to or in between the mouse may reduce wireless performance. Try moving metal objects away from the mouse.
- This mouse has 2.4GHz wireless connection, using USB 3.x and 2.4GHz wireless devices at the same time may cause radio frequency interference and affect normal functionality of the wireless device. Try to reduce radio interference of the USB 3.x device to your wireless mouse, Plug the receiver into the USB 2.0 port or other locations as far away as possible from the USB 3.x port or use USB hub / USB extension cable to re-position your wireless receiver to a location away from the USB 3.x port.
- For saving power, the mouse goes into sleep mode when it's not in use for a while. Press any button or move your mouse, and wait for 1 to 3 seconds to bring the mouse out of sleep mode.
- Charge the battery of your mouse before storing it without use. Storing your mouse with low battery status and voltage for long periods of time may cause battery malfunction.
- When your mouse is not in use, switching to USB wired mode (Off/Wired) is recommended.
- Avoid putting your mouse under high moisture condition or direct sun.
- Do not expose your mouse to extreme temperatures, heat, fire or liquid.

包裝內容

- 滑鼠 x1
- 快速安裝手冊 x1
- 接收器 x1
- USB-C 訊號及充電線



- USB-C to A 轉接器



系統需求

- 微軟的視窗系統 Windows® 8.1, Windows® 10, Windows® 11.
- 可用的USB傳輸埠
- 藍牙接收模組

產品特色

- 高效能無線雙模及USB有線介面，彈性自由連接
- 66g極輕量設計，操作駕馭無負擔
- 採用高階PixArt PAW3395光學引擎，高達26,000 dpi真實解析度
- Kailh GM8.0微動開關，8000萬次點擊耐用性
- 內建鋰電池可重複充電及接收器收納槽方便攜帶
- 可儲存自訂設定的內建記憶體
- 支援軟體設定，可調整DPI、按鍵功能與燈光

產品規格

滑鼠

- 產品名稱：無線滑鼠
- 產品型號：IRM31R
- 介面：有線USB / 無線2.4GHz / 無線藍牙5.0
- 按鍵數：7鍵（左/中/右 Kailh GM8.0 8000萬次）
- 感應器：PAW-3395
- 解析度：100-26000 dpi（可軟體自定義）

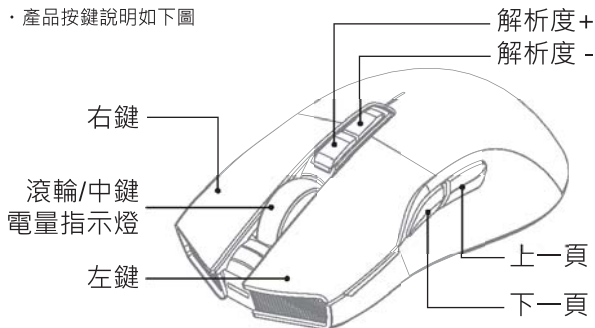
- 解析度預設值：400/800/1600/2400/5000
- 回報率：125(紅燈) / 250(橘燈) / 500(藍燈) / 1000(綠燈) Hz
- 背光：滾輪RGB背光
- 無線傳輸距離：10M
- 充電電壓：DC 5V
- 充電接口：USB-C
- 可充式鋰電池容量：500 mAh
- 線材長度：180cm
- 支援應用軟體設定
- 產品尺寸：123 mm X 66.5 mm X 40 mm
- 產品重量：約 66 g
- 操作溫度：0-45 度
- 操作濕度：10-85% RH

接收器

- 介面：USB
- 產品尺寸：18.6(L) X 14.2(W) X 6.1 (H) mm

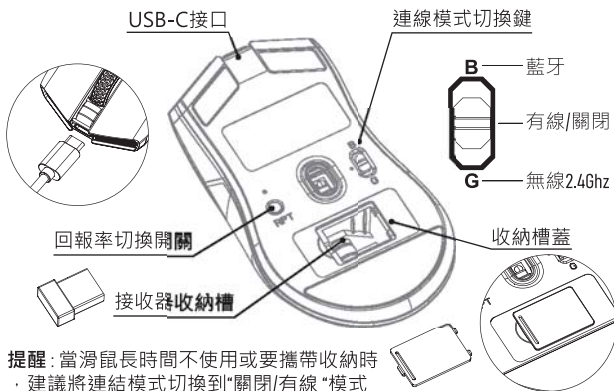
產品資訊

- 產品按鍵說明如下圖



中鍵+右鍵+上一頁側鍵：開啟/關閉 滾輪背光特效

· 產品功能說明



提醒：當滑鼠長時間不使用或要攜帶收納時

- 建議將連結模式切換到“關閉/有線”模式
- 避免按鍵誤觸。

· 低電壓及充電說明：

滾輪橘燈閃爍時，表示低電壓請進行充電，充電時滾輪為常亮紅燈，充飽電時滾輪紅燈會熄滅或恢復到原來的背光特效狀態。

(充電電流250mA，充電時間約2-3小時)

· 回報率說明：

因應藍牙協定，目前藍牙回報率只能單一設定為125Hz，無法調整。

1. 藍牙：125 Hz (120-133Hz固定)

2. 有線/2.5G無線：125(紅燈)/250(橘燈)/500(藍燈)/1000(綠燈)Hz (可按鍵/軟體調整)

電腦&滑鼠連接方式

此產品連接方式有3種，分別為USB C有線連接、2.4G無線連接及藍牙連接，可透過滑鼠下方的介面切換開關進行切換。

· USB-C有線模式連接：

在3種模式下，只要插入有線USB C連接線，滑鼠會優先識別轉換為有線模式，即插即用，並同時進行充電。連接方式如下：

1. 將所附的USB傳輸線USB Type A 接於電腦端，USB Type C 接於滑鼠端
2. 電腦會自動偵測到滑鼠裝置
3. 安裝完成

· 藍牙模式連接：

電腦裝置第一次使用此滑鼠進行藍牙連線時，要進行藍牙配對程序。

1. 將滑鼠底部“模式開關”切換到B位置，滾輪指示燈會閃爍藍燈3次，提醒進入藍牙模式。
2. 進入藍牙模式後，同時按壓滑鼠的左/中/右 按鍵，滾輪指示燈會快速閃爍藍燈進入配對狀態。
3. 打開電腦藍牙裝置進行新增裝置，搜索到“Wireless mouse”後點選進行配對連線，連線成功後藍色指示燈會停止閃爍。
4. 安裝完成

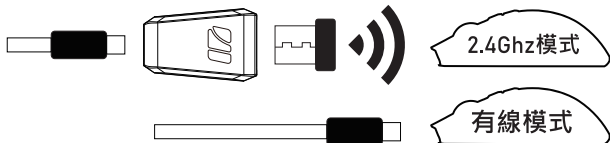
註：在藍牙連線下，若1分鐘左右沒有使用滑鼠，滑鼠會進入省電休眠模式(背光會熄滅)，可按按鍵或移動滑鼠將滑鼠喚醒。

· 2.4G無線模式連接：

出廠時已配對完成，使用者不需進行配對，連接方式如下：

1. 將滑鼠底部“模式開關”切換到G位置
2. 將2.4G接收器插入電腦USB埠
3. 電腦會自動偵測到無線接收器並與滑鼠進行連接
4. 安裝完成

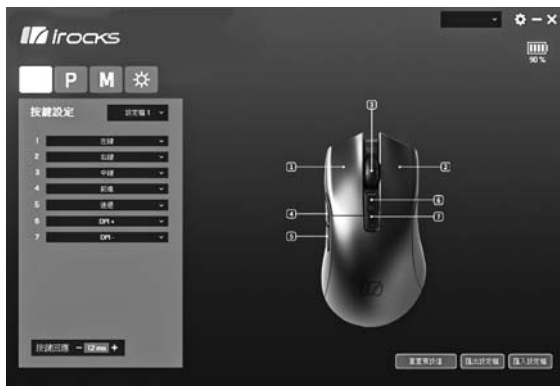
註：在2.4G連線下，一段時間沒有使用滑鼠，滑鼠會進入省電休眠模式(背光會熄滅)，可按按鍵或移動滑鼠喚醒。

· 轉接器安裝示意圖

應用軟體

此軟體只能於有線模式跟2.4G無線模式下執行操作及修訂設定，藍牙模式下不支援此軟體設定，請至iRocks 官網下載此機種最新的應用軟體及進行下列步驟安裝，此軟體支援背光、巨集、多媒體 等設定。

1. 雙擊所下載的軟體並依安裝步驟進行軟體安裝
2. 將滑鼠底部開關撥至 "2.4G無線模式 G"或連接USB -C有線線材，軟體會自動辨識
3. 啟動軟體，軟體會與滑鼠進行連接，這會花一點時間
4. 進行軟體設定



疑難排解及注意事項

若滑鼠在無線模式下無法正常動作，或有任何疑問，請嘗試下面步驟說明：

- 確認滑鼠底部開關是否撥到對應的模式。
- 重新插拔USB線材或無線接收器，並確認與電腦的USB連接埠正常連接。
- 當無線滑鼠的低電量指示燈亮起時，代表電源不足，請進行充電。
- 無線產品使用時，若中間有金屬等干擾源，將會影響無線接收距離。
- 此無線滑鼠採用2.4GHz頻率連線，有時會受周邊的裝置如USB3.X Hub 或Wifi 等的干擾，導致有時斷訊，此時請將接收器換插USB2.0連接埠或USB集線器/USB延長線，滑鼠盡可能靠近無線接收器避開干擾源。
- 無線滑鼠在一段時間內不使用，滑鼠為了省電將會自動進入休眠，按任意鍵或移動滑鼠即可喚醒，無線連結將自動恢復。
- 長時間不使用滑鼠，請適時對滑鼠進行充電，勿讓電池低於低電壓過久，以確保電池正常運作。
- 長時間不使用滑鼠，模式開關請撥至“關閉/有線”位置。
- 請避免滑鼠在潮濕環境下使用或放置陽光直射的地方。
- 請勿將滑鼠暴露於過高或過低的溫度，並勿靠近火源。

安全規範

- IRM31R限用物質查詢網址：<https://www.i-rocks.com.tw/uploads/root/IRM31R.png>

NCC警語

「取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。」

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

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 device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



100x140(mm)正反面印刷 騎馬釘
80g 模造紙

封面

封面裏

i-rocks®

M31R

Wireless Lightweight Gaming Mouse
無線滑鼠

Model No. : IRM31R
Quick Installation Guide

封面裏

Wireless Lightweight Gaming Mouse US 1-1

Package Contents

- Mouse x1
- Quick Installation Guide x1
- USB 2.4GHz Receiver
- USB-C Cable x1
- USB-C to A Adapter x1

System Requirements

- Microsoft Windows® 8.1, Windows® 10, Windows® 11
- USB ports
- Bluetooth receiving module

Features

- High performance wireless and wired connection
- Ultra-lightweight 66g design
- PivArt PWM3395 optical sensor with true 26,000 dpi sensitivity
- Kaith GM6.0 microswitches for main clicks with up to 80 million click lifespan
- Built-in rechargeable battery and receiver storage
- Onboard memory for saving mouse settings on the go
- Software to adjust DPI button functions and backlighting

Specifications

MOUSE

- Connection: Wired (USB Full Speed) / Wireless (2.4GHz & Bluetooth 5.0)
- Key number: 7 Keys
- Sensor: PWM-3395
- Resolution: 100-26000 DPI
- Default 400/800/1600/2400/5000
- Report rate: 125(Red) / 250(Orange) / 500(Blue) / 1000(Green) Hz

Wireless Lightweight Gaming Mouse US 1-2

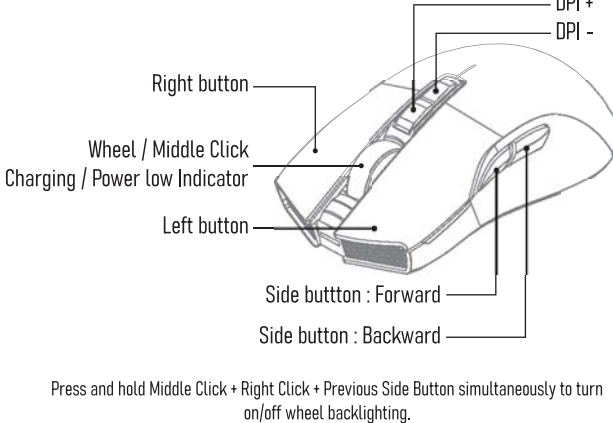
- Backlight: Wheel, RGB LED
- Wireless Connection Distance: Up to 10 M
- Charging Voltage: DC 5V
- Charging Interface: USB-C
- Rechargeable Li-ion battery: 500 mAh
- Cable length: approx. 180 cm
- Configuration Software Support
- Dimension: 123 mm X 66.5 mm X 40 mm
- Operating temperature: 0-45°
- Operating humidity: 10-85% RH

Receiver

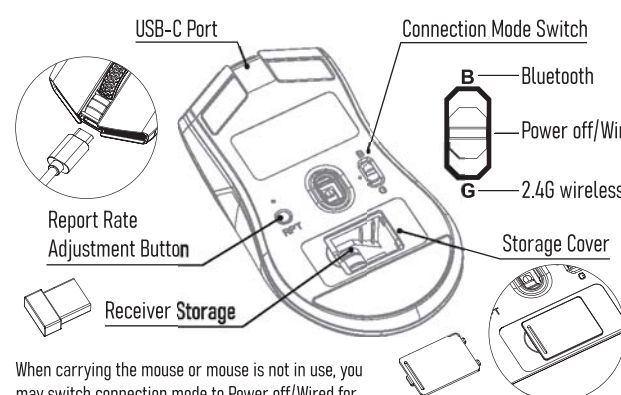
- Interface: USB
- Dimension: 18.6(L) X 14.2(W) X 6.1(H) mm

Product information

- Product function



Wireless Lightweight Gaming Mouse US 1-3



When carrying the mouse or mouse is not in use, you may switch connection mode to Power off/Wired for avoiding accidental click signal output.

- Instructions on Charging and Low Voltage: Wheel with blinking red light indicates low battery voltage - please charge your mouse. When it is in charging, the wheel will be in static red light and will go off or return to preset backlighting mode after charging is complete. (Charging with 250mAh current takes battery 2-3 hours to full.)

Report Rate Adjustment:

- Due to Bluetooth protocol, report rate under Bluetooth mode will be fixed at 125 Hz and it is non-adjustable.
- Bluetooth Connection: 125 Hz (Ranging from 120Hz to 130Hz)
- 1Bluetooth Connection: 125(Red) / 250(Orange) / 500(Blue) / 1000(Green) Hz
- 2Wired/2.4GHz Wireless Connection: 125(Red) / 250(Orange) / 500(Blue) / 1000(Green) Hz (Adjustable via button and software)

- 2.4GHz Wireless Connection: The 2.4GHz receiver is already factory paired with your mouse. You don't need to pair it with your PC additionally.
- 1.Switch to 2.4GHz wireless mode (Flip the connection mode switch towards G mark)
- 2.Plug in 2.4GHz receiver which comes with your mouse to your PC.
- 3.Your PC will automatically detect your receiver and connect with your mouse.
- 4.You may use your mouse after detection.

Wireless Lightweight Gaming Mouse US 1-4

Connecting Your Mouse

This product offers 3 ways of connecting to your PC: USB-C wired, 2.4GHz or Bluetooth connection. Switch between them with Connection Mode Switch on the bottom of your mouse.

USB-C Wired Connection

- Regardless of any mode, the mouse will automatically switch to wired connection and begin charging once USB-C cable is attached between your mouse and your PC. To connect:
- 1. Use cable coming with your mouse, with USB Type-A side for your PC and USB Type-C side for your mouse.
- 2. Your PC will automatically detect your mouse.
- 3. You may use your mouse after detection.

Bluetooth Connection

- Before using mouse via Bluetooth connection for the first time, you need to pair it with your PC.
- 1. Switch to Bluetooth mode (Flip the connection mode switch towards B mark) The mouse wheel will blink blue light 3 times indicating Bluetooth mode.
- 2. Simultaneously press and hold Left Click + Middle Click + Right Click to enter pairing mode. The mouse under pairing mode will blink blue light rapidly and is discoverable by your PC.
- 3. Navigate to Bluetooth settings on your PC and add Bluetooth device. Look for device labeled "Wireless Mouse" and pair it with your PC.
- 4. When pairing is successful, mouse will stop blinking blue light and you may use your mouse now.

Please note: when under Bluetooth connection, the mouse will enter sleep mode after 1 minute idle - which turns off backlighting and put mouse to ultra-low power consumption standby to save energy. Click or move your mouse to leave sleep mode.

2.4GHz Wireless Connection

The 2.4GHz receiver is already factory paired with your mouse. You don't need to pair it with your PC additionally.

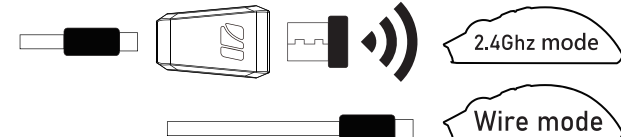
- 1.Switch to 2.4GHz wireless mode (Flip the connection mode switch towards G mark)
- 2.Plug in 2.4GHz receiver which comes with your mouse to your PC.
- 3.Your PC will automatically detect your receiver and connect with your mouse.
- 4.You may use your mouse after detection.

Wireless Lightweight Gaming Mouse US 1-5

Please note: when under 2.4GHz connection, the mouse will enter sleep mode after idle - which turns off backlighting and put mouse to ultra-low power consumption standby to save energy. Click or move your mouse to leave sleep mode.

USB Adaptor

The product bundle USB-C to A adaptor, to support USB-C cable and 2.4G receiver.



Software

The mouse software works under wired and 2.4GHz wireless mode - it will not work and be not available under Bluetooth, however, saved mouse settings will only be applied under wired and 2.4GHz wireless mode. Please visit i-rocks official website to download and install latest software for backlight, macro, multimedia key binding configuration and more.

- 1. Run the software installer you download from i-rocks official website and follow the installation steps
- 2. Plug in the keyboard after installation, the software will start to identify it.
- 3. Launch the software. It will take some time to download the memory parameter and setting of the keyboard.



Wireless Lightweight Gaming Mouse US 1-6

Troubleshooting & Cautions

If your mouse does not work normally:

- Check if connection switch on the bottom of your mouse is flipped to the desired mode you want to use.
- Check the USB receiver is connected to your computer's USB port correctly - unplug and plug it back.
- Charge your mouse immediately when the battery low indicator lights up.
- Metal objects close to or in between the mouse may reduce wireless performance. Try moving metal objects away from the mouse.
- This mouse has 2.4GHz wireless connection, using USB 3.x and 2.4GHz wireless devices at the same time may cause radio frequency interference and affect normal functionality of the wireless device. Try to reduce radio frequency interference of the USB 3.x device to your wireless mouse. Plug the receiver into the USB 2.0 port or other locations as far away as possible from the USB 3.x port or use USB hub / USB extension cable to re-position your wireless receiver to a location away from the USB 3.x port.
- For saving power, the mouse goes into sleep mode when it's not in use for a while. Press any button or move your mouse, and wait for 1 to 3 seconds to bring the mouse out of sleep mode.
- Charge the battery of your mouse before storing it without use. Storing your mouse with low battery status and voltage for long periods of time may cause battery malfunction.
- When your mouse is not in use, switching to USB wired mode (Off/Wired) is recommended.
- Avoid putting your mouse under high moisture condition or direct sun.
- Do not expose your mouse to extreme temperatures, heat, fire or liquid.

Wireless Lightweight Gaming Mouse CH 1-1

包裝內容

- 滑鼠 x1
- 快速安裝手冊 x1
- 接收器 x1
- USB-C 訊號及充電線
- USB-C to A 轉接器

系統需求

- 微軟的視窗系統 Windows® 8.1, Windows® 10, Windows® 11
- 可用的USB傳輸埠
- 藍牙接收模組

產品特色

- 高效能無線雙模及USB有線介面，彈性自由連接
- 66g極輕量設計，操作觸感無負擔
- 採用高階PivArt PWM3395光學引擎，高達26,000 dpi真實解析度
- Kaith GM6.0微動開關，8000萬次點擊耐用性
- 內建鋰電池可重複充電及接收器收納槽方便攜帶
- 可儲存自訂設定的內建記憶體
- 支援軟體設定，可調整DPI、按鍵功能與燈光

產品規格

滑鼠

- 產品名稱: 無線滑鼠
- 產品型號: IRM31R
- 介面: 有線USB / 無線2.4GHz / 無線藍牙5.0
- 按鍵數: 7鍵 (左/中/右 Kaith GM6.0 8000萬次)
- 感應器: PWM-3395
- 解析度: 100-26000 dpi (可軟體自定義)

Wireless Lightweight Gaming Mouse CH 1-2

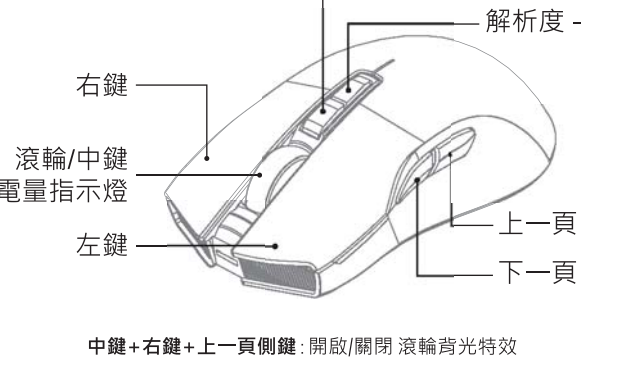
- 解析度預設值: 400/800/1600/2400/5000
- 回報率: 125(紅燈) / 250(橘燈) / 500(藍燈) / 1000(綠燈) Hz
- 背光: 滾輪RGB背光
- 無線傳輸距離: 10M
- 充電電壓: DC 5V
- 可充電電池容量: 500 mAh
- 線材長度: 180cm
- 支援應用軟體設定
- 產品尺寸: 123 mm X 66.5 mm X 40 mm
- 產品重量: 約 66 g
- 操作溫度: 0-45 度
- 操作濕度: 10-85% RH

接收器

- 介面: USB
- 產品尺寸: 18.6(L) X 14.2(W) X 6.1(H) mm

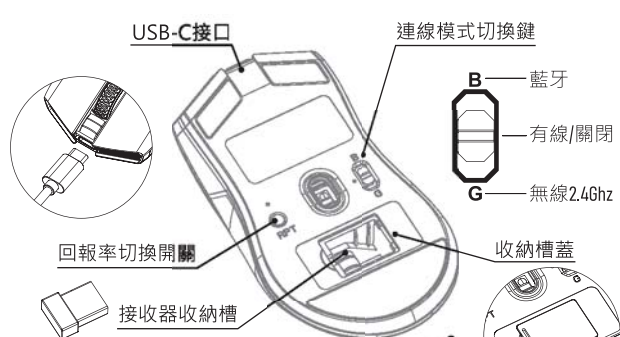
產品資訊

- 產品按鍵說明如下圖



Wireless Lightweight Gaming Mouse CH 1-3

產品功能說明



提醒: 當滑鼠長時間不使用或要攜帶收納時，建議將連接模式切換到「關閉/有線」模式，避免按鍵鎖死。

低電壓及充電說明:

- 滾輪燈亮起時，表示低電壓請進行充電，充電時滾輪為常亮紅燈，充電時滾輪紅燈會熄滅或恢復到原來的背光特效狀態。
- (充電電流250mA，充電時間約2-3小時)

回報率說明:

- 因應藍牙設定，目前藍牙回報率只能單一設定為125Hz，無法調整。
- 藍牙: 125 Hz (120-130Hz固定)
- 2. 有線/2.56無線: 125(紅燈)/250(橘燈)/500(藍燈)/1000(綠燈)Hz (可按鍵/軟體調整)

電腦&滑鼠連接方式

此產品連接方式有3種，分別為USB C有線連接、2.4G無線連接及藍牙連接，可透過滑鼠下方的介面切換開關進行切換。

Wireless Lightweight Gaming Mouse CH 1-4

USB-C有線模式連接:

- 在3種模式下，只要插入有線USB C連接線，滑鼠會優先識別轉換為有線模式，即插即用，並同時進行充電，連接方式如下:

- 將所附的傳輸線USB Type A 接於電腦端，USB Type C 接於滑鼠端
- 電腦會自動偵測到滑鼠裝置
- 安裝完成

藍牙模式連接:

- 電腦裝置第一次使用此滑鼠進行藍牙連線時，要進行藍牙配對程序。
- 1.將滑鼠底部「模式開關」切換到B位置，滾輪指示燈會閃爍藍燈3次，提醒進入藍牙模式。
- 2.進入藍牙模式後，同時按壓滑鼠的左/中/右 按鍵，滾輪指示燈會快速閃爍藍燈進入配對狀態。
- 3.打開電腦藍牙裝置進行新增裝置，搜索到 "Wireless mouse" 後點選進行配對連線，連線成功後藍色指示燈會停止閃爍。
- 4.安裝完成

註: 在藍牙連線下，若1分鐘左右沒有使用滑鼠，滑鼠會進入省電休眠模式(背光會熄滅)，可按按鍵或移動滑鼠將滑鼠喚醒。

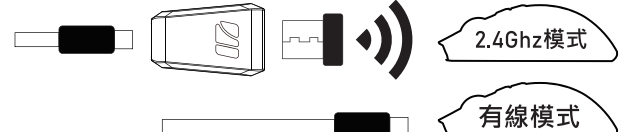
2.4G無線模式連接:

- 出廠時已配對完成，使用者不需進行配對，連接方式如下:

- 將滑鼠底部「模式開關」切換到G位置
- 將40接收器插入電腦USB埠
- 電腦會自動偵測到無線接收器並與滑鼠進行連接
- 安裝完成

註: 在2.4G連線下，一段時間沒有使用滑鼠，滑鼠會進入省電休眠模式(背光會熄滅)，可按按鍵或移動滑鼠喚醒。

轉接器安裝示意圖



Wireless Lightweight Gaming Mouse CH 1-5

應用軟體

此軟體只能在有線模式跟2.4G無線模式下執行操作及修訂設定，藍牙模式下不支援此軟體設定，請至i-rocks 官網下載此機種最新的應用軟體及進行下列步驟安裝，此軟體支援背光、巨集、多媒體 等設定。

- 雙擊所下載的軟體並依安裝步驟進行軟體安裝
- 將滑鼠底部開關撥至 "2.4G無線模式 G" 或選擇USB -C有線線材，軟體會自動辨識
- 啟動軟體，軟體會與滑鼠進行連接，這會花一點時間
- 進行軟體設定



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Wireless Lightweight Gaming Mouse CH 1-6

疑難排解及注意事項

若滑鼠在有線模式下無法正常動作，或有任何疑問，請嘗試下面步驟說明:

- 確認滑鼠底部開關是否撥到對應的模式。
- 重新插拔USB線材或無線接收器，並確認與電腦的USB連接埠正常連接。
- 當無線滑鼠的低電量指示燈亮起時，代表電源不足，請進行充電。
- 無線產品使用時，若中間有金屬等干擾源，將會影響無線接收距離。
- 此無線滑鼠採用2.4GHz頻率連線，有時會受周邊的裝置如USB3.0 Hub 或WiFi 等的干擾，導致有斷訊，此時請將接收器遠離USB2.0連接埠或USB集線器/USB延長線，滑鼠儘可能靠近無線接收器避開干擾源。
- 無線滑鼠在一段時間內不使用，滑鼠為省電將會自動進入休眠，按任意鍵或移動滑鼠即可喚醒，無線連線將自動恢復。
- 長時間不使用滑鼠，請適時對滑鼠進行充電，勿讓電池低於低電壓過久，以確保電池正常運作。
- 長時間不使用滑鼠，模式開關請撥至 "關閉/有線"位置。
- 請避免滑鼠在潮濕環境下使用或放置陽光直射的地方。
- 請勿將滑鼠暴露於過高或過低的溫度，並勿靠近火源。

安全規範

- IRM31R取用物質查詢網址: <https://www.i-rocks.com.tw/uploads/road/IRM31R.png>

NCC警語

「取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，或改善至無干擾後方得繼續使用。前述合法通信指：指依電信管理規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。」

FCC Warning Statement CH 1-7

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

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 device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

i-rocks®

i-Rocks Technology Co., Ltd.
Headquarter Office
7F., No. 786, Zhongzheng Rd., Zhonghe Dist.,
New Taipei City 23586, Taiwan
Tel : +886-2-2225-5080
Fax : +886-2-2228-1712
www.i-rocks.com
i-Rocks Korea
www.i-rocks.co.kr
i-Rocks Malaysia
57-A, Jalan SS21/1A, Damansara Utama, 47400,
Petaling Jaya, Selangor, Malaysia
Tel : +603-77339233
www.i-rocks.com



線上產品註冊登入
1.至會員專區
2.加入或登入會員
3.完成產品註冊
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IRM31R

封底裏

封底