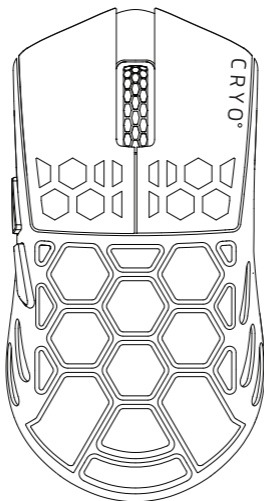




CRYO°CLICK



**Pro Gaming Mouse**  
**Quick start guide**

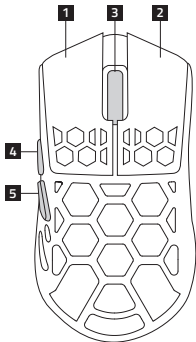
## What's in the Box

- Mouse
- USB Cable
- 2.4G 8K Receiver
- Quick start guide
- Draw-string bag

## Mouse Overview

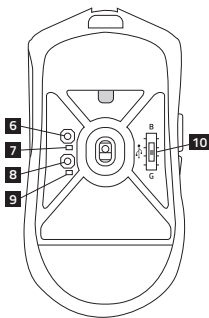
### Top View:

1. Left Button
2. Right Button
3. Middle Button (Scroll Wheel)
4. Forward Button
5. Back Button



### Bottom View:

6. DPI Button (DPI)
7. DPI Indicator
- 400 DPI – Blue
- 800 DPI – Red
- 1600 DPI – Green (default)
- 3200 DPI – Purple
- 4800 DPI – Yellow
8. Polling Rate Button (RPT)
9. Polling Rate Indicator
- 125Hz – Red
- 500Hz – Blue
- 1000Hz – Green
- 2000Hz – Magenta (only available when connected via 2.4G)
- 4000Hz – Yellow (only available when connected via 2.4G)
- 8000Hz – White (only available when connected via 2.4G)
10. Mode Switch
- Top = Bluetooth
- Middle = Wired
- Bottom = 2.5G Wireless



## Mouse Specifications

**Dimensions:** 116 × 60 × 36 mm

**Weight:** 39 ± 2 g

**Switch Lifespan:** 60 million clicks

**Acceleration:** 50g

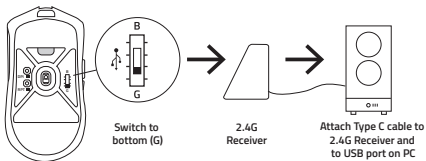
**DPI Settings:** 400 / 800 / 1600 / 3200 / 4800

- **Optical Sensor:** PAW3950
- **Wireless Range:** ~10 meters (in office conditions)
- **Operating Conditions:**
  - Temperature:** -10°C to 50°C
  - Humidity:** 10–90% RH

## Connection Instructions

### 2.4G Wireless Mode

1. Slide switch to 2.4G mode (G)
2. Insert USB 2.4G receiver (USB-C or USB-A) into your computer
3. If the mouse has previously been paired via 2.4G, it will automatically connect. If not, please follow the 2.4G pairing instructions provided below



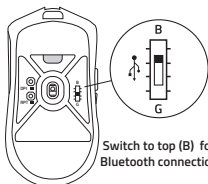
### 2.4G Pairing Mode

1. Toggle the switch to the **2.4G mode (G)**
2. Press and hold the **left, middle, and right buttons** simultaneously.
3. The **green light** on the scroll wheel will flash, indicating it's ready to pair.
4. Insert the USB receiver to complete the pairing.
5. The light will turn off once paired.

*Note: The mouse is usually pre-paired from the factory. If unpaired, follow the steps above.*

## Bluetooth Mode

1. Slide switch to Bluetooth mode (B)
2. Enable Bluetooth on your computer
3. If the mouse has previously been paired via Bluetooth, it will automatically connect. If not, please follow the Bluetooth pairing instructions provided below.



## Bluetooth Pairing Mode

1. Toggle the 3-way switch to the **Bluetooth (B)**
2. Press and hold the **left, middle, and right buttons** simultaneously.
3. The **blue light** on the scroll wheel will begin flashing.
4. Open Bluetooth settings on your device select add device, connect to your device once it is found
5. Once connected, the indicator will turn off.

## Electrical Parameters

- **Main Control IC:** Nordic tri-mode n52840 (2.4G / Bluetooth 5.0 / Wired)
- **Cable:** Type-C data cable, 5-core, magnetic braided shielded cable
- **Cable Length:** 1.5M  $\pm$  1%
- **Interface:** USB 2.0, Type-C
- **Working Voltage:**  
**Wired:** DC 5V  $\pm$  5%  
**Wireless:** DC 3.7V
- **Current (Wired):** <80mA
- **Sensor Type:** Infrared light
- **Max Resolution:** 30,000 DPI (driver adjustable)

## DPI Settings (Default – 5 Levels)

- 400 DPI – Red
- 800 DPI – Blue (default)
- 1600 DPI – Green
- 3200 DPI – Purple
- 4800 DPI – Yellow

The following Additional DPI Level are available via software only

- 12,000 DPI - Red
- 16,000 DPI - Blue
- 20,000 DPI - Green
- 24,000 DPI - Purple
- 30,000 DPI - Yellow

## Polling Rate and Latency

- **2.4G Mode:** Adjustable via bottom button  
**Polling Rate:** 125Hz, 500Hz, 1000Hz, 2000Hz, 4000Hz, 8000Hz  
**Response Time:** 8ms, 2ms (default), 1ms, 0.5ms, 0.125ms
- **Wired Mode:**  
**Polling Rate:** 125Hz, 500Hz (default), 1000Hz  
**Response Time:** 8ms, 2ms (default), 1ms
- **Bluetooth Mode:**  
**Polling Rate:** 125Hz (fixed)
- **Max Speed:** 750 IPS

## Battery Information

### Lithium Battery Capacity

- **Capacity:** 300mAh

### Battery Performance when running in 2.4G Mode

- **1K Polling Rate Battery Life:**  
84 hours (lights off)  
55 hours (lights on)
- **4K Polling Rate Battery Life:**  
25 hours (lights off)  
21 hours (lights on)
- **8K Polling Rate Battery Life:**  
20 hours (lights off)  
16 hours (lights on)

*Note: Battery performance may vary slightly due to environmental or usage conditions.*

## Charging Status

### Charging Indicator

- Red light (rear position) = Charging
- Light off = Fully charged
- Charging Time  $\approx$  2–3 hours

*Note: Do not use chargers over 5V/1.5A. Fast charging adapters are not recommended.*

### Low Battery Warning

- The rear position indicator light will flash yellow when the battery is low.
- If the mouse begins to lag or skip, this may also indicate a low battery.

### 2.4G and Bluetooth Mode Indicators

- When the bottom 3-way switch is set to the **Bluetooth**, the **blue light** on the scroll wheel will flash for 3 seconds, then turn off – indicating a successful Bluetooth connection.
- When set to the **2.4G**, the **green light** will flash for 3 seconds and then turn off – indicating a successful 2.4G wireless connection.

### Lighting Effects (Scroll Wheel)

- Press **Middle Button + Forward Button** to switch light modes:
  - Always On
  - Breathing
  - Mixed Colour
  - Off
- Press **Middle Button + Back Button** to adjust colour modes in constant or breathing light

### Receiver Placement Tips

For best performance when using 2.4G connection at 8K:

- Place the receiver **within 10 cm** of the mouse
- This helps reduce latency and avoid interference

## **Declarations**

### **EC Declaration of Conformity**

Chillblast declares that Cryo Click Pro complies with the essential requirements and other relevant provisions of Directive 2014/53/EU.

Chillblast, Building 1, Olympic Park, Olympic Way,  
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### **Disclaimer**

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### **Disposal of Waste Electrical & Electronic Equipment (WEEE)**

This product should not be treated as household waste. Instead, it should be handed over to a suitable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more information about the recycling of this product, please contact your local council, your household waste disposal service, or the reseller you purchased this product from.

## Safety Information

**Do not dispose as household waste.**

**Do not dismantle**, cut, crush, bend, puncture, or otherwise damage the battery in any way. If a battery leaks, do not let the liquid touch your skin or eyes. If this happens, immediately flush the affected areas with water and seek medical help.

**Do not modify**, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged. Use the battery and charger for their intended purposes only. Improper use, or use of unapproved or incompatible batteries or chargers may present a risk of fire, explosion, or other hazards, and may invalidate any approval of warranty.

**Do not attempt to replace the Battery.** The Batteries in this device are not replaceable.

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