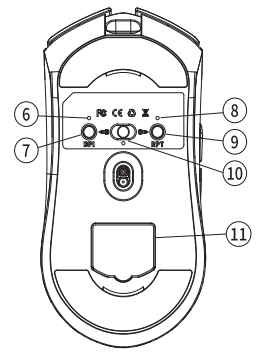
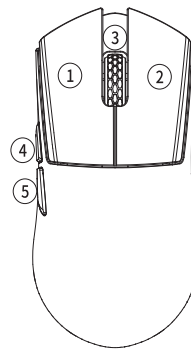


HM120



Electrical parameters

Left/right switch actuation force: Huano 60±10gf
Left/right switch lifespan: 20 million cycles
Middle button switch actuation force: Huano 65±10gf
Middle button switch lifespan: 3 million cycles
Side button switch lifespan: 3 million cycles
Side button actuation force: Genuine TTC 70±10gf
3D button actuation force: 100±20gf (vertical force at mouse button centre)
Encoder: Fengshi Weichi F-SWITCH
Encoder lifespan: 1 million revolutions
Main control IC: Tri-mode Furui Kun solution, 2.4G/Bluetooth 5.0/Wired
Cable: Type-C data cable, five-core shielded braided cable with ferrite ring
Total cable length: 1.5m ±1%
Interface: Gold-plated USB 2.0 Type-C connector
Operating voltage: USB wired: DC5V ±5% Wireless: DC3.7V
Operating current: USB wired: <50mA
Lithium battery: Capacity 500mAh
1K battery life: 37 hours with lights off, 33 hours with lights on
The above data is based on wireless 2.4G 1kHz polling rate engineering test mode.
Actual performance may vary slightly depending on usage environment.
Bottom sensor light: Infrared light
DPI/polling rate indicator: Steady for three seconds then extinguishes
Optical IC: S301
Maximum resolution: 12500 DPI (driver configurable)
Factory default DPI settings: Cycle via bottom button: 400 (red), 800 (blue - default), 1600 (green), 3200 (purple), 4800 (yellow)
2.4G polling rate: Cycle via bottom button: Red 125Hz, Purple 250Hz, Blue 500Hz (default), Green 1000Hz



1. Left Button
2. Right Click
3. Middle Key
4. Forward Key
5. Backspace
6. DPI Indicator
7. DPI Key
8. Rate of Return Indicator
9. Return Key
10. Three Section Mode Switch
- Left dial Bluetooth
- Intermediate Off
- Right Dial 2.4G
11. Built in 1K Receiver

Türkçe

Boyut: 123x63x38mm
Vücut Ağırlığı: 54±2G
Hayat: 20.000.000 kez
Hızlandırma: 30G
DPI: 400/800/1600/3200/4800

English

Size: 123x63x38mm
Body Weight: 54±2G
Life: 20.000.000 kez
Acceleration: 30G
DPI: 400/800/1600/3200/4800

SYSTEM REQUIREMENTS:

WinXP/Win7/Win8/Win10/Win11/Mac



2.4G SPI sampling time: Adjusts synchronously with polling rate: 8ms/2ms (default)/1ms
Wired polling rate: Default: 1000Hz, non-adjustable
Wired SPI sampling time: Default: 1ms, non-adjustable
Bluetooth polling rate: Default: 125Hz, non-adjustable
Frame rate: 1000FPS
Maximum speed: 220ips

Drive

Supports Windows systems only

Sleep Wake

After 5 seconds of inactivity, the mouse enters Level 1 sleep mode; after 60 seconds of inactivity, it enters Level 2 sleep mode. In sleep mode, the mouse can be awakened by clicking or moving it.

Charging indicator

When the data cable is connected, the scroll wheel position indicator will display a steady red light, indicating charging is in progress. This light will extinguish once fully charged. (Charging time is approximately 2-3 hours)

Note: This product supports a maximum charging voltage of DC 5V and a charging current of 250mA. We shall not be held liable for any issues arising from improper charging practices.

Low battery indicator

When the scroll wheel position indicator flashes yellow, this indicates low battery power. Recharging is required to ensure normal mouse operation (actual usage may vary slightly).

2.4 GHz and Bluetooth Mode Indicator Light

When the three-position switch at the bottom is set to the G icon, the green light at the scroll wheel position will remain illuminated for three seconds before extinguishing.

When the three-position switch at the bottom is set to the B icon, the blue light at the scroll wheel position will remain illuminated for three seconds before extinguishing (provided Bluetooth connection is successful).

Bluetooth pairing procedure

When the three-position switch at the base is set to the B icon, simultaneously press the left, middle, and right buttons. The blue light at the scroll wheel position will flash, indicating pairing mode. At this point, open the Bluetooth settings on your device and search for the corresponding name to establish the connection. Once paired successfully, the indicator light will turn off.

2.4G Pairing Procedure

When the three-position switch at the base is set to the G icon, simultaneously press the left, middle, and right buttons. The green light at the scroll wheel position will flash, indicating pairing mode. At this point, insert the receiver. Once connected successfully, the indicator light will extinguish. (Note: The device is factory-paired. Should the 2.4G functionality be unavailable, follow these steps to establish connection.)

Roller light effect

Press the middle button and forward simultaneously (adjust mode: constant on, neon, off)
Press the middle button and backward simultaneously (adjust colour in constant-on mode)