

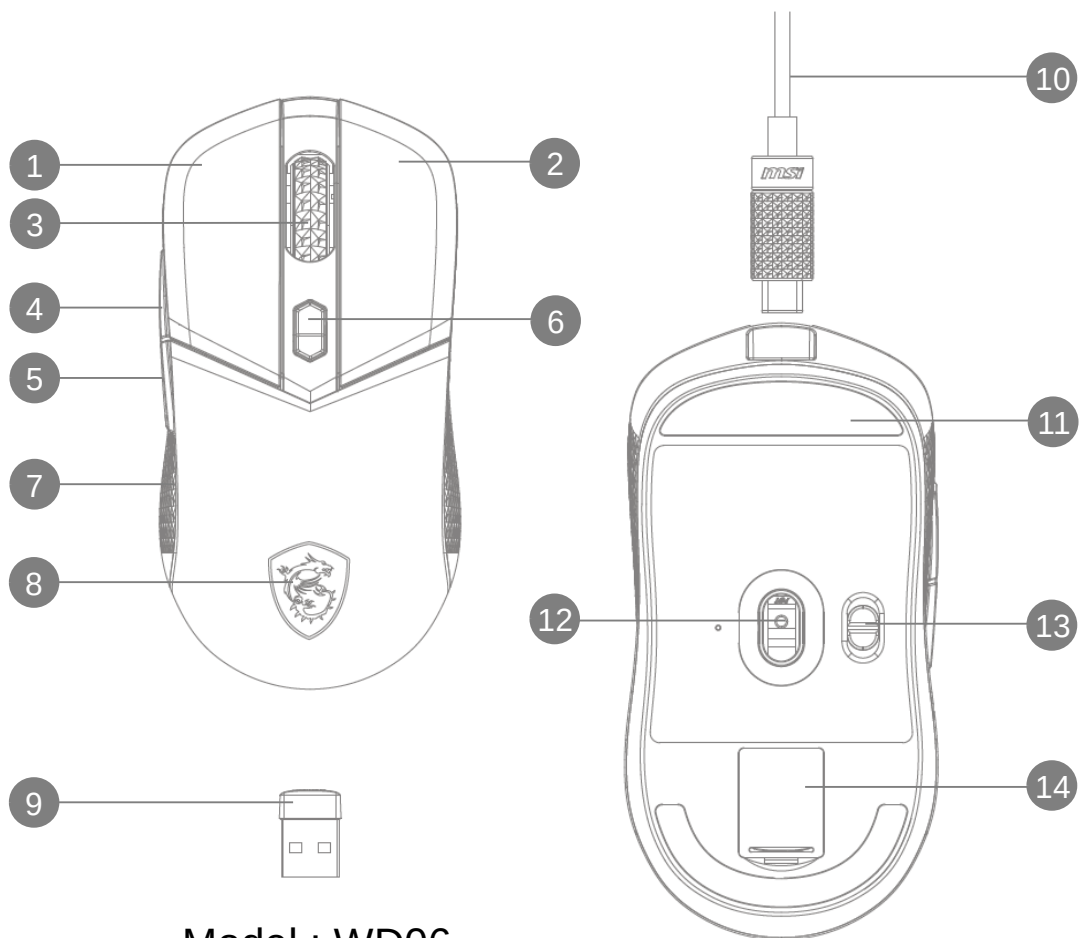


VERSA 300 WIRELESS 8K MOUSE

QUICK START GUIDE



Model: MS-8ZBH



Model : WD06

Overview

1. Left Button
2. Right Button
3. Scroll Wheel
4. Side Button 1 (Default Setting: Next Page)
5. Side Button 2 (Default Setting: Previous Page)
6. DPI Switch
7. MSI Diamond LightGrip
8. Shield RGB LED
9. Wireless USB Dongle
10. USB Charging Cable
11. PTFE Mouse Feet
12. Optical Sensor
13. Bluetooth / 2.4GHz / Off Switch
14. USB Dongle Storage

RGB LED Hotkey Control

The RGB LED can be controlled via MSI Center software or via the following hotkey controls.

Key Combination	Effect
DPI (6) + Right Button (2)	Cycle brightness levels
DPI (6) + Scroll Button (3)	Cycle predefined effects
DPI (6) + Side Button 1 (4)	Cycle effect speed levels
DPI (6) + Side Button 2 (5)	Cycle color / effect direction

2.4GHz Wireless & Bluetooth Pairing

The mouse will automatically connect with the included USB dongle via 2.4GHz wireless.

Press and hold the DPI (6) and Left Button (1) simultaneously for 5 seconds to enter pairing mode until Shield RGB LED (8) flashes: Bluetooth pairing (Blue) / 2.4GHz pairing (White).

- **2.4GHz Wireless:** Plug the Wireless USB Dongle (9) to pair within the first 30 seconds.
- **Bluetooth:** Activate Bluetooth on your device and select from the list of devices found.

DPI Cycle Presets

Press the DPI Switch (6) to cycle through the DPI presets, indicated by the Shield RGB LED (8) changing color to show the DPI level. Maximum DPI: 26,000 (via MSI Center).

DPI Preset	LED Color
400	Blue
800	Magenta
1600 (default)	Red
3200	Yellow
6400	Green

RGB LED Battery Indicator

After starting, the Shield RGB LED (8) will display a color to indicate the battery state.

Connected with USB Cable	LED Color / Effect
Fully charged	Green (Steady)
90% to 100% (charging)	Green (Steady)
70% to 89% (charging)	Green (Breathing)
30% to 69% (charging)	Yellow (Breathing)
0% to 29% (charging)	Red (Breathing)

Powered on wirelessly	LED Color / Effect
100% to 70%	Green (Steady)
69% to 30%	Yellow (Steady)
29% to 0%	Red (Blinking)

外觀檢視

1. 左鍵
2. 右鍵
3. 滾輪
4. 側鍵 1（預設：下一頁）
5. 側鍵 2（預設：上一頁）
6. DPI 切換鍵
7. MSI Diamond LightGrip 防滑側握
8. 龍盾 RGB LED
9. 無線 USB 接收器
10. USB 充電線
11. 鐵氟龍鼠標腳墊
12. 光學感測器
13. 藍牙 / 2.4GHz / 開機開關
14. USB 接收器存儲位置

RGB LED 快速鍵控制

RGB LED 可通過 MSI Center 軟體或以下快速鍵控制

快速鍵組合	功能
DPI 切換鍵 (6) + 右鍵 (2)	迴圈亮度
DPI 切換鍵 (6) + 滾輪 (3)	迴圈預設燈效
DPI 切換鍵 (6) + 側鍵 1 (4)	迴圈燈效速度
DPI 切換鍵 (6) + 側鍵 2 (5)	迴圈顏色 / 燈效方向

2.4GHz 無線和藍牙配對

滑鼠將自動通過隨附的USB接收器以2.4GHz無線連接。

同時按住DPI鍵 (6) 和左鍵 (1) 5秒以進入配對模式，直到龍盾 RGB LED (8) 閃爍：藍牙配對（藍色）/ 2.4GHz 配對（白色）。

- 2.4GHz 無線：在前30秒內，插入無線USB接收器 (9) 以進行配對。
- 藍牙：在您的設備上啟用藍牙，並從找到的設備列表中選擇。

DPI 迴圈設定

按下專用的 DPI 按鈕 (6) 將迴圈切換 DPI 設定，盾牌 RGB LED (8) 以變色指示 DPI 設定。
最大 DPI：26000（通過 MSI Center 設定）

DPI 設定值	LED 顏色
400	藍色
800	紫紅色
1600 (default)	紅色
3200	黃色
6400	綠色

RGB LED 電量指示燈

啟動後，盾牌 RGB LED (8) 會顯示顏色以指示電量狀態

連接 USB	LED 顏色 / 燈效
Fully charged	綠色（恒亮）
90% to 100%（充電中）	綠色（恒亮）
70% to 89%（充電中）	綠色（呼吸）
30% to 69%（充電中）	黃色（呼吸）
0% to 29%（充電中）	紅色（呼吸）

無線使用中	LED 顏色 / 燈效
100% to 70%	綠色（恒亮）
69% to 30%	黃色（恒亮）
29% to 0%	紅色（閃爍）

개요

1. 왼쪽 버튼
2. 오른쪽 버튼
3. 스크롤 휠
4. 사이드 버튼 1 (기본 설정: 다음 페이지)
5. 사이드 버튼 2 (기본 설정: 이전 페이지)
6. DPI 스위치
7. MSI 다이아몬드 패턴 미끄럼 방지 그립
8. 쉴드 RGB LED
9. 무선 USB 동글
10. USB 충전 케이블
11. PTFE 마우스 피트
12. 광학 센서
13. 블루투스 / 2.4GHz / 꺾 스위치
14. USB 동글 저장소

RGB LED 핫키 제어

쉴드 RGB LED (8)은 MSI Center 소프트웨어 또는 다음 핫키 제어를 통해 제어할 수 있습니다.

키 조합	효과
DPI (6) + 오른쪽 버튼(2)	밝기 수준 순환
DPI (6) + 스크롤 휠 (3)	미리 정의된 효과 순환
DPI (6) + 사이드 버튼 1 (4)	효과 속도 수준 순환
DPI (6) + 사이드 버튼 2 (5)	색상 / 효과 방향 순환

2.4GHz 무선 및 블루투스 페어링

마우스는 포함된 USB 동글을 통해 2.4GHz 무선으로 자동 연결됩니다. DPI (6)와 왼쪽 버튼 (1)을 동시에 5초 동안 눌러 페어링 모드에 들어갑니다. 쉴드 RGB LED (8)이 깜빡일 때까지: 블루투스 페어링 (파란색) / 2.4GHz 페어링 (흰색).

- **2.4GHz 무선:** 첫 30초 이내에 무선 USB 동글 (9)을 연결하여 페어링합니다.
- **블루투스:** 기기에서 블루투스를 활성화하고 검색된 기기 목록에서 선택합니다.

DPI사이클 프리셋

DPI 스위치 (6)를 눌러 DPI 프리셋을 순환합니다. 쉴드 RGB LED (8)의 색상이 변경되어 DPI 수준을 표시합니다.

DPI 프리셋	LED 색상
400	파란색
800	마젠타
1600 (기본값)	빨간색
3200	노란색
6400	녹색

RGB LED 배터리 표시기

시작 후, Shield RGB LED (8)은 배터리 충전 상태를 나타내는 색상을 표시합니다.

USB 케이블로 연결됨	LED 색상 / 효과
완전히 충전됨	녹색 (고정)
90% to 100% (충전 중)	녹색 (고정)
70% to 89% (충전 중)	녹색 (숨쉬기)
30% to 69% (충전 중)	노란색 (숨쉬기)
0% to 29% (충전 중)	빨간색 (숨쉬기)

무선으로 전원 켜짐	LED 색상 / 효과
100% to 70%	녹색 (고정)
69% to 30%	노란색 (고정)
29% to 0%	빨간색 (깜박임)

FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

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.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment. Where shielded interface cables have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC regulations.

Services web address: www.msi.com

RF Exposure Statements

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



I4L-MS-8ZBH
I4L-WD06

CE RED Compliance Statement



EU Simplified Declaration of Conformity

Hereby, msi Inc. declares that the radio equipment type MS-8ZBH is in compliance with Directive 2014/53/EU. The full text of the EU Declaration of conformity is available at the following internet address: <https://www.msi.com>

UKCA Compliance Statement



UKCA Simplified Declaration of Conformity

Hereby, msi Inc. declares that the radio equipment type MS-8ZBH is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017. The full text of the UK Declaration of Conformity may be found at the following internet address: <https://www.msi.com>

ISED Compliance Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) L'appareil ne doit pas produire de brouillage; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC Exposure

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

L'équipement a été évalué comme satisfaisant aux exigences générales en matière d'exposition aux radiofréquences. L'appareil peut être utilisé sans restriction dans des conditions d'exposition portatives.

IC 3715A-8ZBH
3715A-WD06

CAN ICES(B)/NMB(B)

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme ICES-003 du Canada.

Caution

1. Replacement of battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);
2. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
3. Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
4. A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
5. High or low extreme temperatures that a BATTERY can be subjected to during use, storage or transportation; and
6. Low air pressure at high altitude.

Mise en garde

1. Remplacement de la batterie par un type incorrect pouvant contourner une protection (par exemple, dans le cas de certains types de batteries au lithium) ;
2. Élimination d'une batterie par incinération ou dans un four chaud, ou écrasement ou découpe mécanique d'une batterie, pouvant entraîner une explosion ;
3. Laisser une batterie dans un environnement à température extrêmement élevée, pouvant entraîner une explosion ou la fuite de liquide ou de gaz inflammable ;
4. Exposer une batterie à une pression atmosphérique extrêmement basse, pouvant entraîner une explosion ou la fuite de liquide ou de gaz inflammable.
5. Les températures extrêmes élevées ou basses auxquelles une BATTERIE peut être soumise pendant son utilisation, son stockage ou son transport ;
6. low air pressure at high altitude.



安全说明：

- 请在温度为0°C (32°F)至40°C(104°F)之间的环境中使用本产品。
- 请依照产品上的电源功率贴纸说明使用正确的电源变压器，如果使用错误规格的电源变压器有可能会造成内部零件的损坏。
- 请勿将产品放置于不平坦或不稳定的表面,若产品的机壳段损，请联络维修服务人员。
- 请勿在产品上放置其他物品,请勿将任何物品塞入产品内，以避免引起组件短路或电路损毁。
- 请保持机器在干燥的环境下使用、雨水、湿气、液体等含有矿物质将会腐蚀电子线路，请勿在雷电天气下使用数据机。
- 请勿堵塞产品的通风孔，以避免因散热不良而导致系统过热。
- 请勿使用破损的电源线,附件或其他周边产品。
- 如果电源已毁损，请不要尝试自行修复，请将其交给专业技术服务人员或经销商来处理。
- 为了防止电击风险，在搬动主机之前，请先将电源线插头暂时从电源插座上拔除。

电子电气产品有害物质限制使用标识要求：图中之数字为产品之环保使用期限。仅指电子电气产品中含有的有害物质不致发生外泄或突变从而对环境造成污染或对人身、财产造成严重损害的期限。

声明:

本产品符合"微功率短距离无线电发射设备目录和技术要求"的通用微功率设备F类设备要求，使用频率：2400-2483.5MHz;发射功率限值：10mW(e.i.r.p)，频率容限：75kHz。

(一) 符合"微功率短距离无线电发射设备目录和技术要求"的具体条款和使用场景，天线类型为PCB板载天线，设备开机后通过拨动开关选择，进入微功率模式；若要退出微功率模式，则相应通过拨动开关操作，进入其它模式。

(二) 不得擅自改变使用场景或使用条件、扩大发射频率范围、加大发射功率（包括额外加装射频功率放大器），不得擅自更改发射天线；

(三) 不得对其他合法的无线电台（站）产生有害干扰，也不得提出免受有害干扰保护；

(四) 应当承受辐射射频能量的工业、科学及医疗（ISM）应用设备的干扰或其他合法的无线电台（站）干扰；

(五) 如对其他合法的无线电台（站）产生有害干扰时，应立即停止使用，并采取措施消除干扰后方可继续使用；

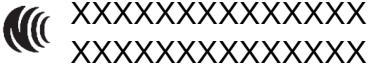
(六) 在航空器内和依据法律法规、国家有关规定、标准划设的射电天文台、气象雷达站、卫星地球站（含测控、测距、接收、导航站）等军民用无线电台（站）、机场等的电磁环境保护区域内使用微功率设备，应当遵守电磁环境保护及相关行业主管部门的规定；

(七) 禁止在以机场跑道中心点为圆心、半径5000米的区域内使用各类模型遥控器；

(八) 微功率设备使用时温度（摄氏度：0°C~+40°C）和电压（DC 5V）的环境条件。

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。



BSMI Statement

1. Replacement of battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);
2. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
3. Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
4. A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

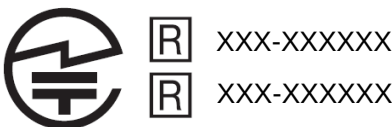
1. 置換可能影響安全防護的錯誤形式的電池(例: 在某些鋰電池類型的情形下);
2. 電池丟入火焰或烤箱中, 或將電池作可能導致爆炸的機械擠壓或切割;
3. 電池至於可能導致爆炸或可燃性異體或氣體洩漏的高溫環境中; 且
4. 電池承受可能導致爆炸或可燃性異體或氣體洩漏的極度低氣壓。

JAPAN VCCI CLASS B STATEMENT

この装置は、クラスB情報技術装置です。この装置は、家庭環境で使用する事を目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正し取り扱いをして下さい。

VCCI-B本製品は、EMC準拠の周辺機器およびシステムコンポーネント間にシールドケーブル（イーサネットワークケーブル）が使用されている状況で、EMCへの準拠が実証されています。ラジオ、テレビ、およびその他の電子機器への干渉が発生する可能性を低減するため、EMC準拠の周辺機器およびシステムコンポーネント間にシールドケーブルを使用することが重要です。

重要：MSIの許諾を得ることなく本製品に変更または改変を加えると、電磁両立性（EMC）および無線に準拠しなくなり、製品を操作するための許諾が取り消されるおそれがあります。



상호 : (주) 엠에스아이코리아
제품명 : 특정소출력 무선기기
(무선데이터통신시스템용 무선기기)
모델명 : MS-8ZBH
제조년월 : 2025년
제조사 및 제조국가 : MSI/중국
R-R-MSI-MS-8ZBH

상호 : (주) 엠에스아이코리아
제품명 : Wireless USB Dongle
모델명 : WD06
제조년월 : 2025년
제조사 및 제조국가 : MSI/중국
R-R-MSI-WD06

Specifications

Model: MS-8ZBH (Wireless Mouse) / WD06 (Wireless USB Dongle)

Mouse Input / 輸入: DC 5.0V / 800mA

Wireless USB Dongle Input / 輸入 : DC 5.0V / 50mA

Frequency Range: 2.400 – 2.4835GHz

Mouse Output < 0 dBm

Wireless USB Dongle Output < 0 dBm

	Temperature	Humidity
Operating	0 ~ 40°C	10 ~ 95%
Storage	-30 ~ 70°C	10 ~ 95%

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at msi REACH website at <https://csr.msi.com/global/Product-Chemical-Management>

Safety & Warning Instructions

Read the safety instructions carefully and thoroughly. All cautions and warnings on the equipment or user's manual should be noted.

- Do not leave the product in an unconditioned environment with a storage temperature above 60°C (140°F) or below 0°C (32°F), which may damage the product.
- Use this product in environments with ambient temperature is between 0°C(32°F) and 40°C (104°F).
- Refer to the rating label on the bottom of your product and ensure your power source complies with this rating.
- DO NOT place on uneven or unstable work surfaces. Seek servicing if the casing has been damaged.
- DO NOT place or drop objects on top and do not shove any foreign objects into the product.
- DO NOT expose to or use near liquids, rain, or moisture.
- DO NOT cover the vents on the product to prevent the system from getting overheated.

Battery Statement

- Replacement of battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

限用物質含有情況標示聲明書

Declaration of the Presence Condition of the Restricted Substances Marking

設備名稱：無線滑鼠 Equipment name		型號（型式）：MS-8ZBH Type designation (Type)				
單元 Unit	限用物質及其化學符號 Restricted substances and its chemical symbols					
	鉛Lead (Pb)	汞Mercury (Hg)	鎘Cadmium (Cd)	六價鉻Hexavalent chromium (Cr ⁺⁶)	多溴聯苯Polybrominated biphenyls (PBB)	多溴二苯醚Polybrominated diphenyl ethers (PBDE)
印刷電路板及電子組件	○	○	○	○	○	○
外殼	○	○	○	○	○	○
接收器及配件	○	○	○	○	○	○
線材	○	○	○	○	○	○

備考1. “超出0.1 wt %” 及 “超出0.01 wt %” 係指限用物質之百分比含量超出百分比含量基準值。

Note 1 : “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

備考2. “○” 係指該項限用物質之百分比含量未超出百分比含量基準值。

Note 2 : “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考3. “—” 係指該項限用物質為排除項目。

Note 3 : The “—” indicates that the restricted substance corresponds to the exemption.

產品中有毒有害物質或元素的名称及含量

部件名称	有害物質					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六價鉻 (Cr (VI))	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
印刷电路板组件*	○	○	○	○	○	○
外壳及附件	○	○	○	○	○	○

○：表示该有毒有害物質在该部件所有均质材料中的含量均在 SJ/T11363 2006 标准规定的限量要求以下。

×：表示该有毒有害物質至少在该部件的某一均质材料中的含量超出 SJ/T11363 2006 标准规定的限量要求。

* 印刷电路板组件：包括印刷电路板及其零部件、电子元器件等。

表中标有 “X” 的所有部件都符合欧盟 ROHS 法规。

 在中华人民共和国境内销售的电子信息产品必须标示此标志，标志内的数字表示在正常的使用状态下的产品环保使用年限。

msi

Micro-Star International Co., Ltd.



FR

Cet appareil, ses accessoires, cordons et batteries se recyclent

À DÉPOSER EN MAGASIN

À DÉPOSER EN DÉCHÈTERIE

ou

Points de collecte sur www.quefairedemesdechets.fr
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外观检视

1. 左键

2. 右键

3. 滚轮

4. 侧键 1（预设：下一页）

5. 侧键 2（预设：上一页）

6. DPI 切换键

7. MSI Diamond LightGrip 防滑侧握
8. 龙盾 RGB LED

9. 无线 USB 接收器

10. USB 充电线

11. 铁氟龙鼠标脚垫

12. 光学传感器

13. 蓝牙 / 2.4GHz / 关机开关

14. USB 接收器存储位置

RGB LED 快捷键控制

RGB LED 可通过 MSI Center 软件或以下快捷键控制

快捷键组合	功能
DPI 切换键 (6) + 右键 (2)	循环亮度
DPI 切换键 (6) + 滚轮 (3)	循环预设灯效
DPI 切换键 (6) + 侧键 1 (4)	循环灯效速度
DPI 切换键 (6) + 侧键 2 (5)	循环颜色 / 灯效方向

2.4GHz 无线和蓝牙配对

鼠标将自动通过随附的USB接收器以2.4GHz无线连接。

同时按住DPI键 (6) 和左键 (1) 5秒以进入配对模式，直到龙盾 RGB LED (8) 闪烁：蓝牙配对（蓝色）/ 2.4GHz 配对（白色）。

- 2.4GHz 无线：在前30秒内，插入无线USB接收器 (9) 以进行配对。
- 蓝牙：在您的设备上启用蓝牙，并从找到的设备列表中选择。

DPI 循环设定

按下专用的 DPI 按钮 (6) 将循环切换 DPI 设定，盾牌 RGB LED (8) 以变色指示 DPI 设定。
最大 DPI：26000（通过 MSI Center 设定）

DPI 设定值	LED 颜色
400	蓝色
800	紫红色
1600 (default)	红色
3200	黄色
6400	绿色

RGB LED 电量指示灯

启动后，盾牌 RGB LED (8) 会显示颜色以指示电量状态

连接 USB	LED 颜色 / 灯效
Fully charged	绿色（恒亮）
90% to 100%（充电中）	绿色（恒亮）
70% to 89%（充电中）	绿色（呼吸）
30% to 69%（充电中）	黄色（呼吸）
0% to 29%（充电中）	红色（呼吸）

无线使用中	LED 颜色 / 灯效
100% to 70%	绿色（恒亮）
69% to 30%	黄色（恒亮）
29% to 0%	红色（闪烁）