ATK GEAR®

USER GUIDE
用户指南

PHANTOM

ATK 烈空 幻影PHANTOM系列
型号 / Models: 幻影 ULTIMATE / 幻影 EXTREME
制造商：深圳意义之塔科技有限公司
Manufacturer: Shenzhen Yizhita Technology Co., Ltd.

QUICK START

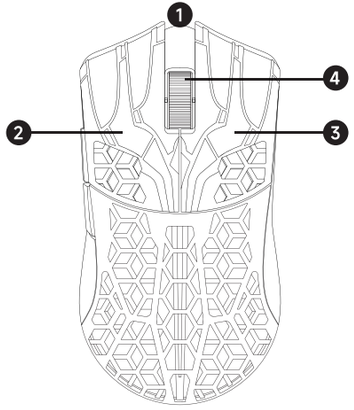
01 按键和配件说明 / Introduction / 紹介 / 소개

1. Type-C口
   Type-C Port
   Type-C インタフェース
   Type-C 인터페이스

2. 鼠标左键
   Left Mouse Button
   マウスの左ボタン
   마우스 왼쪽 버튼

3. 鼠标右键
   Right Mouse Button
   マウスの右ボタン
   마우스 오른쪽 버튼

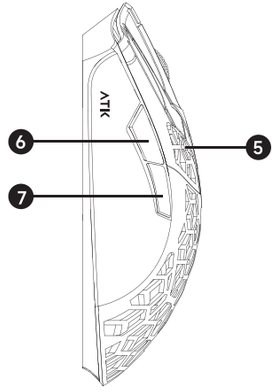
4. 滚轮
   Scroll Wheel
   マウスホイール
   마우스 휠



5. LED指示灯
   LED Indicato
   LEDインジケータ
   LED표시등

6. 前进侧键
   Forward Button
   前進側キー
   전진 측면 키

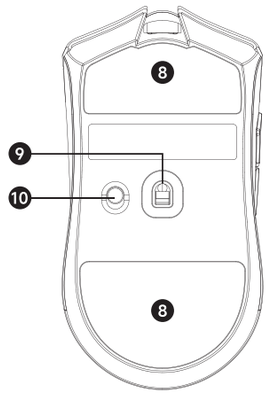
7. 后退侧键
   Back Button
   後退側キー
   뒤로 측면 키



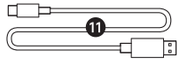
8. 脚贴区
   Feet
   フィート
   피트

9. 光学传感器
   Optical Sensor
   光センサ
   광학 센서

10. 无线开关
    Power Switch
    電源スイッチ
    전원 스위치



11. 数据线
    Cable
    データ線
    데이터 케이블

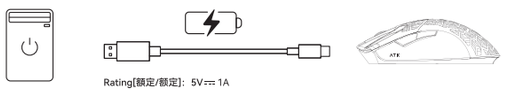


12. GEM 8K接收器 / 8K NANO接收器
    GEM 8K Receiver / 8K NANO Receiver
    GEM 8K レシーバー / 8K NANO レシーバー
    GEM 8K 수신기 / 8K NANO 수신기



02 快速开始 / Quick Start / クイックスタート 빠른 시작

1. 充电/有线使用 Charge / Wired Mode 充電/有線モード 충전 / 유선 모드

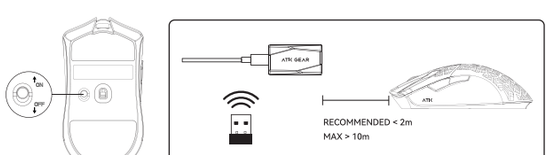


2. 无线使用 / Wireless Mode / ワイヤレスモード / 무선 모드

1).



2).



03 DPI调节 / DPI Set / DPI設定 / DPI 튜닝

两个侧键长按三秒以上可以快速切换DPI，免驱提供以下DPI档位和状态指示 / Press and hold the two side keys for more than three seconds to quickly switch DPI, and provide the following DPI levels and status indicators without the need for a drive / 2つのサイドキーを3秒以上長く押すと、DPIをすばやく切り替えることができます。ドライブレスでは、以下のDPIレンジとステータス表示を提供します / 두 개의 측면 키를 3초 이상 길게 누르면 DPI를 빠르게 전환할 수 있으며, 드라이브 없이 다음 DPI 파일 및 상태 표시를 제공합니다.



更多DPI设置需要使用驱动修改，支持 1~50000 DPI之间的设置 / The DPI can be set between 1 to 50000 DPI by software. / DPIは、ソフトウェアを介して 1～50000 DPIの間に設定することができる / DPI는 소프트웨어를 통해 1 에서 50000 DPI 사이를 설정할 수 있습니다

04 回报率设置 / Polling Rate Set / ポーリングレート設定 / 수익률 설정

可通过驱动直接修改回报率 / Set the rate by software / ソフトウェアを使用して速度を設定します / 소프트웨어를 통해 속도를 설정합니다

05 电量状态指示 / Battery Indication / 電力量状態指示 / 전력 상태 표시

1) 指示灯红灯闪烁：电量小于20%，请充电 / Blinking In Red: 20%Battery, please charge / 赤色点滅：20%バッテリ、充電してください / 빨간색 깜박임: 20% 배터리 충전
2) 指示灯橙灯闪烁：充电中 / Orange indicator blinking: Charging / オレンジインジケーター点滅：充電中 / 주황색 표시등 깜빡임: 충전 중
3) 指示灯熄灭：电量100%，已充满 / Indicator light off: 100% charge, fully charged / インジケーターランプ消灯：電量 100%、充電完了 / 표시등 꺼짐: 배터리 100%, 완충됨

❷ 驱动下载
Software Download
ソフトウェアのダウンロード
소프트웨어 다운로드
ATKGEAR.COM

Li-ion

Removal Instruction for Battery Recycling

本说明书仅供参考，产品信息可能因更新，技术进步等原因发生变化。用户可通过官网或电子说明书等渠道获取最新信息并按其操作。本说明书旨在为用户提供操作指南，如有疑问，请联系客户服务。因操作不当或未按要求进行维护保养导致的产品损坏，本公司不承担责任。最终解释权归公司所有 / This manual is for reference only. Product information may change due to updates or technology improvements. Please refer to the official website or electronic manual for the latest information. For any questions, contact customer service. The company is not responsible for damage caused by improper use or lack of maintenance. The company reserves the right of final interpretation / 本マニュアルは参考用です。製品情報は、更新や技術進歩により変更されることがあります。最新情報は公式ウェブサイトまたは電子マニュアルで確認し、指示に従って操作してください。本マニュアルは使用ガイドとして提供されています。質問があれば、カスタマーサポートにお問い合わせください。誤った操作や必要なメンテナンスを行わないことによる製品の損傷について、当社は責任を負いません。最終的な解釈権は当社に帰属します / 이 매뉴얼은 참고용입니다. 제품 정보는 업데이트나 기술 발전에 따라 변경될 수 있습니다. 최신 정보는 공식 웹사이트나 전자 매뉴얼을 통해 확인하고 제공된 지침에 따라 사용하십시오. 이 매뉴얼은 사용을 안내하는 목적으로 제공됩니다. 질문이 있으면 고객 서비스에 문의하십시오. 부적절한 사용이나 요구된 유지보수를 하지 않아 발생한 제품 손상에 대해서는 회사가 책임지지 않습니다. 최종 해석권은 회사에 있습니다.

FCC Warning

15.19 Labeling requirements.

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.

15.21 Information to user.

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

15.105 Information to the user.

Note: 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.

FCC RF Radiation Exposure Statement:

1.This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

2.This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 5mm between the radiator and your body.