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› UtechSmart Venus Pro Wireless MMO Gaming Mouse User Manual

UtechSmart US-D16000-WGM

UtechSmart Venus Pro Wireless MMO Gaming Mouse User Manual

Model: US-D16000-WGM | Brand: UtechSmart

INTRODUCTION

The UtechSmart Venus Pro Wireless MMO Gaming Mouse is designed for professional-level gaming, offering advanced features such as dual-mode connectivity, a high-precision optical sensor, extensive programmable buttons, and customizable RGB lighting. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

WHAT'S IN THE BOX

- UtechSmart Venus Pro Wireless MMO Gaming Mouse
- Nano USB Receiver
- USB C Cable
- Driver Software Card



Image: The UtechSmart Venus Pro Wireless MMO Gaming Mouse in purple, shown with its compact Nano USB receiver.

SETUP GUIDE

1. Charging the Mouse

Before first use, fully charge the mouse using the provided USB C cable. Connect the USB C end to the mouse and the USB A end to a powered USB port on your computer or a wall adapter. The mouse features a 1000mA battery, offering up to 70 hours of wireless use on a single 2-hour charge. An indicator light will show charging status.

2. Connecting Wirelessly (2.4 GHz)

1. Locate the Nano USB Receiver.
2. Plug the Nano USB Receiver into an available USB port on your computer.
3. Turn on the mouse using the power switch located on the bottom. The mouse should automatically connect to the receiver.
4. The 2.4 GHz data transmission technology provides a stable connection with a reception boundary of up to 10 meters.



Image: The UtechSmart Venus Pro mouse illustrating its 2.4GHz wireless transmission technology and 10-meter reception boundary.

3. Connecting Wired

For a wired connection, simply connect the USB C cable to the mouse and the USB A end to your computer. The mouse will function immediately and charge simultaneously.

4. Driver Software Installation

The UtechSmart Venus Pro mouse comes with a Driver Software Card. Insert the card into your computer's drive or visit the official UtechSmart website to download the latest driver software. This software is essential for customizing the

mouse's programmable buttons, DPI settings, and RGB lighting.

OPERATING INSTRUCTIONS

1. Programmable Buttons

The mouse features 16 customizable buttons, including 12 thumb grip programmable buttons designed with varying inclination angles for comfortable access. Use the UtechSmart software to assign macros, key combinations, or specific functions to these buttons, enhancing your gaming and productivity.

16 PROGRAMMABLE BUTTONS

DPI Button

Quickly adjust DPI (5 levels | 100-16,000 range)



Fire Button

Quick reflexes for battle.
Lightning-fast firing response.
Teammates in awe of your



Tactical Side Button

Customizable for fast in-game control!
Master and adapt in the heat of battle!
Fingertip precision for seamless gameplay!



Scroll Wheel

Smooth feel with clear feedback.
Customize commands for faster gameplay
and increased efficiency.



Customizable with Driver Software
Install the software to map buttons and set
macros for a personalized gaming experience.



Image: Diagram highlighting the 16 programmable buttons on the UtechSmart Venus Pro mouse, including DPI, Fire, Tactical Side, and Scroll Wheel functions.

- **DPI Button:** Quickly adjust DPI levels (5 stages) within the 100-16000 DPI range.
- **Fire Button:** Configurable for rapid firing or specific in-game actions.
- **Tactical Side Buttons:** 12 buttons on the side for complex custom button macro coding.
- **Scroll Wheel:** Provides smooth feel with clear feedback, customizable for commands.

2. DPI Adjustment

The UtechSmart Venus Pro utilizes a PixArt PMW3335 optical sensor, offering a DPI range from 100 to 16000. You can switch between 5 pre-set DPI stages using the dedicated DPI buttons. Fine-tune DPI settings and polling rate (up to 1000 Hz) through the software for precise control.

16000 DPI

WIRELESS GAMING MICE



Ultra-accurate Optical Sensor

Adjustable DPI dual buttons

Fast response, precise positioning



Image: The UtechSmart Venus Pro mouse highlighting its 16000 DPI capability and ultra-accurate optical sensor with adjustable DPI settings.

3. RGB Lighting Modes

Customize the mouse's 16 million Chroma RGB lighting with 4 programmable lighting modes: Steady, Neon, Respiration, and Matte. Adjust these settings via the UtechSmart software to match your setup or preference.

4

PROGRAMMABLE



LIGHTING MODES



Chroma RGB **16 millions** Colours LED Lights

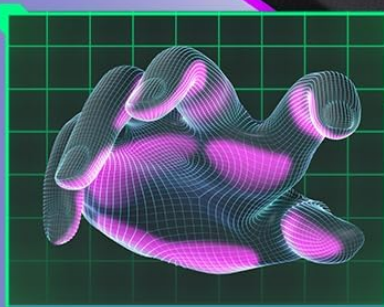
Image: The UtechSmart Venus Pro mouse displaying its four programmable RGB lighting modes: Steady, Neon, Respiration, and Matte.

4. Ergonomic Design

The Venus Pro is ergonomically designed to alleviate wrist fatigue and provide a comfortable grip during extended use. Its grinding coating surface enhances friction, offering a sweat-resistant and skin-friendly experience.

ERGONOMICS

PALM STYLE



Ergonomically contours to the hand, providing seamless palm support. Reduces hand fatigue, enabling effortless battles during extended gameplay.

Image: The UtechSmart Venus Pro mouse showcasing its ergonomic palm-style design, engineered for comfort and reduced hand fatigue.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the mouse surface. For stubborn dirt, a slightly damp cloth can be used, ensuring no liquid enters the mouse. Avoid harsh chemicals or abrasive materials.
- **Sensor Care:** Keep the optical sensor on the bottom of the mouse clean and free from dust or debris to ensure accurate tracking.
- **Battery Care:** To prolong battery life, avoid fully discharging the mouse frequently. Store the mouse in a cool, dry

place when not in use for extended periods. The mouse has an auto-sleeping mode and low power consumption mode to extend battery life.

TROUBLESHOOTING

Issue	Possible Solution
Mouse not responding (Wireless)	Ensure the Nano USB Receiver is securely plugged into a working USB port. Check if the mouse is turned on. Recharge the mouse battery. Try plugging the receiver into a different USB port. Move the mouse closer to the receiver (within 10 meters).
Mouse not responding (Wired)	Ensure the USB C cable is securely connected to both the mouse and the computer. Try a different USB port on your computer. Test with a different USB C cable if available.
Programmable buttons not working	Ensure the UtechSmart driver software is installed and running. Verify button assignments within the software. Restart your computer and the software.
DPI sensitivity issues	Adjust DPI settings using the DPI buttons on the mouse. Fine-tune DPI and polling rate settings within the UtechSmart software. Ensure the optical sensor is clean.
RGB lighting not functioning	Check RGB lighting settings in the UtechSmart software. Ensure the mouse battery has sufficient charge.

SPECIFICATIONS

- **Model:** US-D16000-WGM
- **Connectivity:** 2.4 GHz Wireless (Nano USB Receiver), Wired (USB C)
- **Sensor:** PixArt PMW3335 Optical Sensor
- **DPI Range:** 100 - 16000 DPI (5 switchable stages)
- **Polling Rate:** Up to 1000 Hz
- **Buttons:** 16 Programmable Buttons (including 12 thumb buttons)
- **Lighting:** 16M Chroma RGB Lighting (4 modes: Steady, Neon, Respiration, Matte)
- **Battery:** 1000mA Lithium Polymer (Rechargeable)
- **Battery Life (Wireless):** Up to 70 hours
- **Dimensions:** 4.6 x 3 x 0.1 inches
- **Weight:** 4.4 ounces
- **Cable Length:** 1.5m (for wired connection)

WARRANTY AND SUPPORT

UtechSmart products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please refer to the contact details provided on the Driver Software Card or visit the official UtechSmart website. Keep your proof of purchase for warranty claims.

UtechSmart Official Website: www.utechSmart.com