Razer Cobra Pro

Razer Cobra Pro Wireless Gaming Mouse Instruction Manual

Model: Cobra Pro

1. Product Overview

The Razer Cobra Pro is a high-performance wireless gaming mouse designed for precision and customization. It features 10 programmable controls, vibrant Chroma RGB lighting with 11 zones, and a highly accurate Focus Pro 30K Optical Sensor. Equipped with Gen-3 Optical Switches, it offers exceptional durability and rapid response times. The mouse supports versatile connectivity options including 2.4GHz HyperSpeed Wireless, Bluetooth, and USB Type C for charging and wired use.



Image: Top-down view of the Razer Cobra Pro Wireless Gaming Mouse, showcasing its sleek black design and illuminated Razer logo with RGB lighting.

2. What's in the Box

- Razer Cobra Pro Wireless Gaming Mouse
- Wireless USB dongle + USB dongle adapter
- USB Type A to USB Type C Speedflex cable
- Important Product Information Guide

3. Setup and Connectivity

3.1. Initial Charging

Before first use, it is recommended to fully charge your Razer Cobra Pro mouse. Connect the included USB Type A to USB Type C Speedflex cable to the mouse and a powered USB port on your computer or a USB wall adapter. The mouse's RGB lighting will indicate charging status.

3.2. 2.4GHz HyperSpeed Wireless Connection

1. Locate the USB dongle stored in the compartment on the underside of the mouse.
2. Plug the USB dongle into an available USB port on your computer. For optimal signal, use the provided USB dongle adapter to position the dongle closer to the mouse.
3. On the underside of the mouse, slide the connectivity switch to the '2.4' position.
4. The mouse will automatically connect to your computer.



Image: Diagram illustrating the Razer HyperSpeed Wireless connection, showing the mouse wirelessly connected to a USB dongle, which is then connected to a computer, alongside a Razer keyboard.

3.3. Bluetooth Connection

1. On the underside of the mouse, slide the connectivity switch to the 'BT' (Bluetooth) position.

2. The mouse will enter pairing mode, indicated by a flashing blue light.
3. On your computer or device, navigate to Bluetooth settings and select 'Razer Cobra Pro' from the list of available devices to pair.
4. Once paired, the mouse's light will become solid blue.





Image: The underside of the Razer Cobra Pro mouse, highlighting the profile switch, the optical sensor, and the three-position switch for 'BT' (Bluetooth), 'OFF', and '2.4' (2.4GHz wireless) connectivity.

3.4. Wired Connection

To use the mouse in wired mode, simply connect the USB Type A to USB Type C Speedflex cable to the mouse and your computer. The mouse will function as a wired device and charge simultaneously.

Your browser does not support the video tag.

Video: A quick review of the Razer Cobra Pro, demonstrating its essential features and connectivity options, including how to switch between 2.4GHz and Bluetooth modes.

4. Operating Instructions

4.1. Customizable Controls

The Razer Cobra Pro features 10 customizable controls. These buttons can be remapped for various functions, from simple commands to complex macros, using the Razer Synapse software. This allows for a personalized gaming or work experience.



Image: Side view of the Razer Cobra Pro mouse, highlighting the two customizable thumb buttons and the textured grip for enhanced control.

4.2. Onboard Memory Profiles

The mouse can store up to 5 onboard memory profiles. These profiles, configured via Razer Synapse, allow you to save different button mappings, DPI settings, and lighting effects. You can easily switch between profiles using the dedicated button located on the underside of the mouse.

4.3. Chroma RGB Lighting

Experience immersive lighting with 11 individually customizable Chroma RGB lighting zones. Using Razer Synapse, you can personalize each zone with 16.8 million colors and various lighting effects. The lighting can also react dynamically with Chroma-integrated games.



Image: The Razer Cobra Pro mouse resting on a gaming mat, showcasing its vibrant 11-zone Chroma RGB lighting, creating an immersive visual experience.

4.4. Focus Pro 30K Optical Sensor

The advanced Focus Pro 30K Optical Sensor provides flawless tracking performance on a wide range of surfaces, including glass. Intelligent functions enhance aim and control, ensuring precise movements during use.

4.5. Gen-3 Optical Mouse Switches

Equipped with Gen-3 Optical Mouse Switches, the Razer Cobra Pro offers unrivaled durability with an extended 90-million click lifecycle. These switches eliminate double-clicking issues and boast a blistering 0.2 ms actuation time without debounce delay, providing fast and reliable clicks.



Image: A hand gripping the Razer Cobra Pro mouse, emphasizing the comfortable ergonomic design and the responsiveness of the Gen-3 Optical Switches during use.

4.6. Battery Life

The Razer Cobra Pro offers long-lasting battery performance: up to 100 hours on HyperSpeed Wireless or up to 170 hours on Bluetooth connectivity. Battery status can be monitored via Razer Synapse.

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Video: A detailed overview of the Razer Cobra Pro, showcasing its design, features, and various functionalities in action.

5. Maintenance

5.1. Cleaning

- Regularly clean the mouse surface with a soft, dry cloth.
- Use a cotton swab lightly dampened with isopropyl alcohol to clean the optical sensor area and mouse feet.

- Avoid using harsh chemicals or abrasive materials, as these can damage the mouse.

5.2. Storage

When not in use, store the mouse in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the USB dongle is securely stored in its compartment on the mouse's underside to prevent loss.

6. Troubleshooting

6.1. Mouse Not Responding

- Ensure the mouse is charged. Connect it via the USB-C cable to check if it functions in wired mode.
- Verify the connectivity switch on the underside of the mouse is set to the correct mode (2.4GHz or BT).
- For 2.4GHz, ensure the USB dongle is securely plugged into a working USB port. Try a different USB port.
- For Bluetooth, ensure Bluetooth is enabled on your device and the mouse is properly paired. Try re-pairing the mouse.
- Restart your computer.

6.2. Inconsistent Tracking

- Clean the optical sensor lens on the underside of the mouse.
- Ensure you are using the mouse on a suitable surface. A clean, uniform mouse pad is recommended.
- Check for any obstructions or debris around the sensor.
- Update Razer Synapse software and mouse firmware to the latest versions.

6.3. RGB Lighting Issues

- Ensure Razer Synapse software is running and updated.
- Check lighting settings within Razer Synapse to ensure desired effects are applied.
- Verify that the mouse's battery level is sufficient, as low battery can sometimes affect lighting performance.

7. Specifications

Brand	Razer
Model Number	Cobra Pro
Product Dimensions	4.71 x 2.46 x 0.1 inches
Item Weight	2.72 ounces
Connectivity Technology	2.4GHz HyperSpeed Wireless, Bluetooth, USB Type C
Movement Detection Technology	Optical (Focus Pro 30K Optical Sensor)
Special Features	10 Customizable Controls, 11-Zone Chroma RGB Lighting with Underglow, Gen-3 Optical Switches
Batteries	5 Lithium Ion batteries required (integrated)
Battery Life	Up to 100 hours (HyperSpeed), Up to 170 hours (Bluetooth)

8. Warranty and Support

For warranty information, technical support, or further assistance, please refer to the 'Important Product Information Guide' included in your package or visit the official Razer support website. Keep your proof of purchase for warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question