



CORE SERIES

# AEGIS-C

## TRI-MODE WIRELESS GAMING MOUSE

*Built for the essentials. Tuned for play.*



|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| <b>59 g</b><br>LIGHTWEIGHT     | <b>PAW3311</b><br>OPTICAL SENSOR | <b>12,000</b><br>MAX DPI           |
| <b>1000 Hz</b><br>POLLING RATE | <b>500 mAh</b><br>BATTERY        | <b>3-MODE</b><br>USB-C / 2.4G / BT |

### USER MANUAL | ENGLISH

Read this manual before use and keep it for future reference.

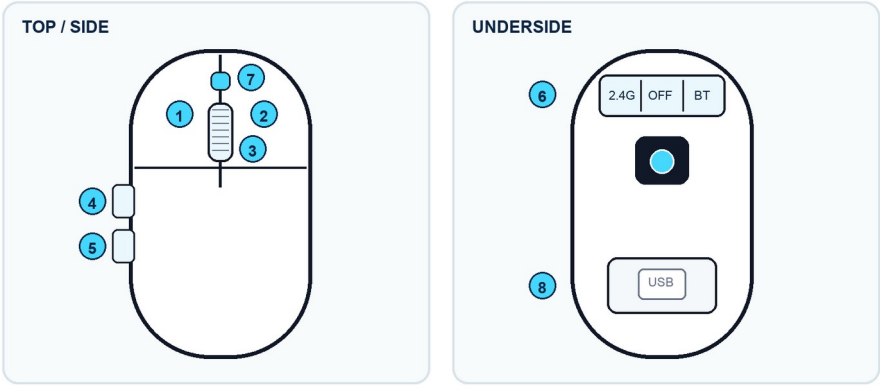
# Product at a glance

Identify the controls before connecting the mouse.

## In the box

|                                   |                      |
|-----------------------------------|----------------------|
| AEGIS-C mouse                     | 2.4 GHz USB receiver |
| 1.8 m USB-C data / charging cable | English user manual  |

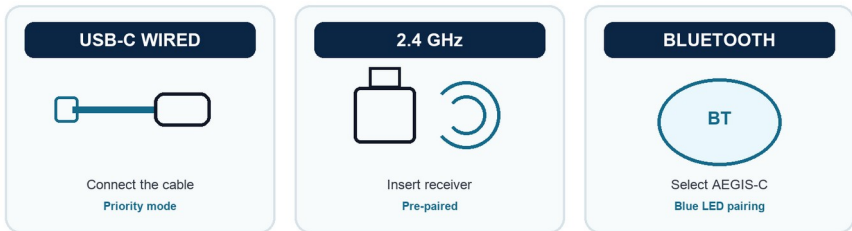
## Controls



|                                                                                 |                              |   |                        |
|---------------------------------------------------------------------------------|------------------------------|---|------------------------|
| 1                                                                               | Left button                  | 5 | Backward button        |
| 2                                                                               | Right button                 | 6 | 2.4G / OFF / BT switch |
| 3                                                                               | Scroll wheel / middle button | 7 | DPI button             |
| 4                                                                               | Forward button               | 8 | Receiver compartment   |
| <b>MODE SWITCH</b> Position 1 = 2.4G, position 2 = OFF, position 3 = Bluetooth. |                              |   |                        |

# Connect your way

Wired mode takes priority whenever the USB-C cable is connected to a computer.



## USB-C wired mode

- 1 Connect the USB-C end of the included cable to the mouse.
- 2 Connect the USB end to the computer. Wired operation starts automatically and the battery charges.

## 2.4 GHz wireless mode

- 1 Move the underside switch to 2.4G.
- 2 Insert the stored USB receiver into the computer. The receiver is paired at the factory.

**RE-PAIR IF NEEDED** In 2.4G mode, hold Left + Right + Scroll for 3 seconds until the green LED flashes. Insert the receiver within 30 seconds. A steady green LED confirms pairing.

## Bluetooth mode

- 1 Move the underside switch to BT.
- 2 Hold Left + Right + Scroll for 3 seconds until the blue LED flashes.
- 3 Open Bluetooth settings on the host device and select AEGIS-C.

# Tune your response

Use the DPI button for on-the-fly sensitivity changes. The last DPI level is stored in memory.

## DPI levels

| INDICATOR COLOR | DPI LEVEL |
|-----------------|-----------|
| RED             | 800 DPI   |
| GREEN           | 1200 DPI  |
| BLUE            | 1600 DPI  |
| YELLOW          | 2400 DPI  |
| PURPLE          | 5000 DPI  |
| CYAN            | 12000 DPI |

Press the DPI button once to move to the next level. The indicator color shows the active setting.

## Polling rate

|        |        |        |                    |
|--------|--------|--------|--------------------|
| 125 Hz | 250 Hz | 500 Hz | 1000 Hz<br>DEFAULT |
|--------|--------|--------|--------------------|

Supported rates are 125, 250, 500, and 1000 Hz. The factory default is 1000 Hz. Use compatible CGS configuration software, where available, to change the polling rate.

## Indicator behavior

|                      |                                                                     |
|----------------------|---------------------------------------------------------------------|
| Green flashing       | 2.4 GHz receiver pairing is active.                                 |
| Blue flashing        | Bluetooth pairing is active.                                        |
| Red: 3 flashes       | Low battery warning, repeated every 5 minutes below 3.6 V.          |
| DPI color: 3 flashes | Wired power-on self-test, then the current lighting effect resumes. |

# Battery and power

Recharge through USB-C and use the underside switch to prevent unintended battery drain during transport.

|                      |                                                        |
|----------------------|--------------------------------------------------------|
| Rechargeable battery | 3.7 V lithium battery, 500 mAh / 1.85 Wh               |
| Rated input          | 5 V DC, 330 mA max.                                    |
| Charge / data port   | USB-C                                                  |
| Low-battery warning  | Below 3.6 V: red LED flashes 3 times every 5 minutes   |
| Protective shutdown  | Below 3.4 V: the mouse powers off; recharge before use |

## Charge and use

- 1

Connect the supplied USB-C cable to a 5 V USB port.
- 2

The mouse can be used in wired mode while charging.
- 3

Disconnect the cable after charging and select 2.4G or BT for wireless use.

## Sleep and wake

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| After 60 seconds  | Light sleep. Move the mouse to wake it.             |
| After 600 seconds | Deep sleep. Press any button to wake it.            |
| Wired connection  | Sleep is disabled while the USB cable is connected. |

**BATTERY CARE** Use a standard 5 V USB source. Do not charge a damaged, swollen, leaking, or unusually hot product.

# Technical specifications

Specifications apply to model AEGIS-C.

|                              |                                                                |
|------------------------------|----------------------------------------------------------------|
| <b>Product</b>               | Wireless Mouse                                                 |
| <b>Brand / model</b>         | CGS / AEGIS-C                                                  |
| <b>Connectivity</b>          | USB-C wired, 2.4 GHz wireless, Bluetooth                       |
| <b>Sensor</b>                | PixArt PAW3311                                                 |
| <b>Resolution</b>            | 800 / 1200 / 1600 / 2400 / 5000 / 12000 DPI                    |
| <b>Tracking speed</b>        | 300 IPS                                                        |
| <b>Acceleration</b>          | 35 G                                                           |
| <b>Polling rate</b>          | 125 / 250 / 500 / 1000 Hz; default 1000 Hz                     |
| <b>Buttons</b>               | 6: left, right, scroll/middle, forward, backward, DPI          |
| <b>Main switch rating</b>    | 20 million clicks                                              |
| <b>Dimensions</b>            | 127 x 63.9 x 40 mm                                             |
| <b>Weight</b>                | Approx. 59 g, excluding receiver                               |
| <b>Battery</b>               | 3.7 V, 500 mAh rechargeable lithium battery                    |
| <b>Cable</b>                 | USB-C data / charging cable, 1.8 m                             |
| <b>Compatible hosts</b>      | Windows / macOS / Android; feature and software support varies |
| <b>Operating environment</b> | 0 to 40 deg C; 0 to 90% RH, non-condensing                     |
| <b>Hardware / firmware</b>   | VER1.0 / VER5552 certification configuration                   |

*Specifications may change without notice. The product label and approved technical documentation take precedence.*

# Troubleshooting

Start with power, mode selection, and connection distance before re-pairing.

|                               |                                                                                                      |
|-------------------------------|------------------------------------------------------------------------------------------------------|
| Mouse does not respond        | Charge the battery, verify the mode switch, and reconnect the cable or receiver to another USB port. |
| 2.4 GHz will not connect      | Move the receiver closer, avoid USB 3.0 interference, then use the re-pair procedure on page 3.      |
| Bluetooth device not found    | Select BT, re-enter pairing mode, remove any old AEGIS-C entry from the host, and search again.      |
| Cursor skips or drifts        | Clean the sensor window, use a suitable mouse surface, reduce wireless interference, and check DPI.  |
| Buttons or DPI behave oddly   | Reconnect the mouse. If configuration software is supplied, restore factory settings there.          |
| Mouse wakes but will not move | Press a button to exit deep sleep, then confirm the selected connection mode.                        |

## Care and storage

- 1

Turn the switch to OFF before transport or long-term storage.
- 2

Clean with a soft, dry cloth. Do not use solvents or allow liquid into openings.
- 3

Keep the sensor window, USB-C port, and receiver compartment free of dust.
- 4

Store in a cool, dry place. Recharge periodically during long storage.

**TIP** The USB receiver fits inside the underside compartment. Store it there whenever it is not connected.

# Safety and compliance

Keep these instructions with the product.

## Important safety information

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| <b>Battery</b>     | Do not disassemble, crush, puncture, short-circuit, burn, or expose the product to excessive heat. |
| <b>Charging</b>    | Use only a compliant 5 V USB power source and an undamaged cable.                                  |
| <b>Damage</b>      | Stop use if the product is swollen, leaking, unusually hot, or physically damaged.                 |
| <b>Moisture</b>    | Keep the mouse and receiver dry. Disconnect immediately if liquid enters the product.              |
| <b>Small parts</b> | Keep the USB receiver away from young children and pets.                                           |
| <b>Service</b>     | The built-in battery is not user-serviceable. Repairs must be performed by qualified personnel.    |

## FCC notice - United States

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.

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

## Disposal and recycling

Do not dispose of this product or its built-in battery with unsorted household waste. Use an approved electronics and battery collection service in accordance with local requirements.

## Brand owner and support

Dongying Cero Technology Co., Ltd.  
Room 401, Unit 2, Building 21, No. 3 Songhuajiang Road, Xianhe Town, Dongying Port Economic Development Zone, Dongying, Shandong Province, P.R. China  
jasonsun@cerogamingstudio.com

Made in China | AEGIS-C-UM-EN-V1.0

**FCC Warning:**

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 to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.