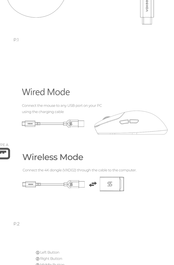
ZYGEN NP-01S Ergo Wireless User Guide

P-0

Contents of Package

1. Mouse
2. 4K Wireless Dongle
3. Charging and Data Cable



P-1

Setup

Wired Mode

Connect the mouse to any USB port on your PC using the charging cable.

Wireless Mode

Connect the 4K dongle (HIDD) through the cable to the computer.

P-2

Mouse Features

Left Button
Right Button
Middle Button
Back Button
Forward Button
Polling Rate Switch
Power Switch

Specifications

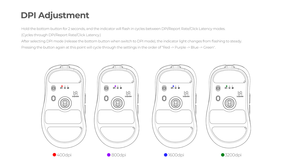
2.4G Wireless: 400 / 800 / 1600 / 3200 dpi
Adjustable USB Report Rate: 500 / 1000 / 2000 / 4000 Hz
Adjustable Wireless Report Rate: 125 / 500 / 1000 Hz
Adjustable Competitive Mode: On / Off
Adjustable Motion Sync: On / Off
Adjustable Lift-off Distance: 1 mm (Competitive) 2, 3(Hero), 1.2K (for hours) mA, 10 hours
Charging Speed: From 0% -100% in roughly 1.5-2hrs
Weight: 58-61g
Dimensions:
Connectivity: USB
Buttons: 7 buttons
Cable Length: 2 meters (6.6 feet)

DPI
400 dpi
800 dpi
1600 dpi
3200 dpi

P-3

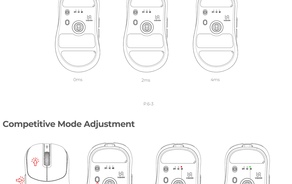
Recommended Usage Environment

For optimal wireless performance, use mouse within 20cm of Wireless Dongle and further than 2m from sources of 2.4GHz interference (such as Wi-Fi routers)



P-4

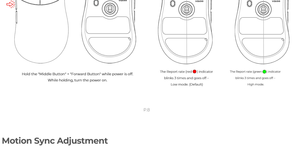
Charging and Power LED Lights



P-5

DPI Adjustment

Hold the bottom button for 2 seconds, and the indicator will flash in cycles between DPI/Report Rate/Click Latency modes.
(Cycles through DPI/Report Rate/Click Latency)
After selecting DPI mode (release the bottom button when switch to DPI mode), the indicator light changes from flashing to steady.
Pressing the button again at this point will cycle through the settings in the order of "Red -> Purple -> Blue -> Green".



P-6-1

DPI Adjustment

Hold the bottom button for 2 seconds, and the indicator will flash in cycles between DPI/Report Rate/Click Latency modes.
(Cycles through DPI/Report Rate/Click Latency)
After selecting DPI mode (release the bottom button when switch to DPI mode), the indicator light changes from flashing to steady.
Pressing the button again at this point will cycle through the settings in the order of "Red -> Purple -> Blue -> Green".

P-6-2

Click Latency Adjustment

Hold the bottom button for 2 seconds, and the indicator will flash in cycles between DPI/Report Rate/Click Latency modes.
(Cycles through DPI/Report Rate/Click Latency)
After selecting Click Latency mode (release the bottom button when switch to Click Latency mode), the indicator light changes from flashing to steady.
Pressing the button again at this point will cycle through the settings in the order of "white (0ms) -> yellow (2ms) -> Green (4ms)".

P-6-3

Competitive Mode Adjustment

P-7

Lift-off distance Adjustment

P-8

Motion Sync Adjustment

P-9

Displaying Mouse Status

P-10

Regulatory

FCC Approval

This device 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 Rule

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

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.

RF Exposure Warning: The device contains transmitters and receivers which emit Radio Frequency (RF) energy.
This device complies with the RF exposure limits for exposure to RF energy set by the Federal Communications Commission (FCC) of the United States, Industry Canada (IC) of Canada, and the regulatory bodies of other countries.