

Pulsar Wireless 8K dongle user manual

2023-09-11 V1.0

Basic function



Indicator light



Mouse RF connection indicator



Dongle RF connection indicator

Working mode switching

Toggle switch,
1. wired mode when moved to the left "X";
2. RF mode when moved to the right "O";



DPI Setting



Gather Step 1: Press the “DPI” switch to light the OLED, and the OLED will display the current set values;

Gather Step 2: Press the switch again, set the DPI value, at this time OLED will only display the DPI value, other Settings will be hidden;

Gather Step 3: After the setting is complete, wait 3 second, OLED will display the current overall setting values;

Gather Step 4: Wait another 3 second and the OLED will turn off;

DPI sets the step level

400-800-1600-3200-6400-12800

Back and forth cycle

Polling Rate Setting



Gather Step 1: Press the “HZ” switch to light the OLED, and the OLED will display the current set values;

Gather Step 2: Press the switch again, set the polling rate value, at this time OLED will only display the polling rate value, other Settings will be hidden;

Gather Step 3: After the setting is complete, wait 3 second, OLED will display the current overall setting values;

Gather Step 4: Wait another 3 second and the OLED will turn off;

Wire mode polling rate sets the step level
500Hz-1000Hz-2000Hz-4000HZ-8000Hz
Back and forth cycle

Wireless mode polling rate sets the step level
500Hz-1000Hz-2000Hz-4000HZ
Back and forth cycle

LOD Setting



→ 1- Hold down



→ 2- Click to set



Gather Step 1: Press the “HZ” switch to light the OLED, and the OLED will display the current set values;

Gather Step 2: Hold down the "HZ" switch and set the LOD height value by pressing the right mouse button. At this time, OLED will only display the current LOD set value, and other set values will be hidden;

Gather Step 3: After the setting is complete, wait 3 second, OLED will display the current overall setting values;

Gather Step 4: Wait another 3 second and the OLED will turn off;

LOD sets the step level

1mm---2mm

Back and forth cycle

Motion Sync Setting



1- Hold down



2- Click to set



Gather Step 1: Press the “HZ” switch to light the OLED, and the OLED will display the current set values;

Gather Step 2: Hold down the "HZ" switch and press the right mouse button to enable or disable the "Motion Sync" function. At this point, the OLED will only display the current set value, and other set values will be hidden;

Gather Step 3: After the setting is complete, wait 3 second, OLED will display the current overall setting values;

Gather Step 4: Wait another 3 second and the OLED will turn off;

Motion Sync sets the step level

ON---OFF

Back and forth cycle

FCC Caution:

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.

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

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.