User Manual

MIRAGE WIRELESS GAMING MOUSE

M690

Feature

- 2.4GHZ wireless connection, working range up to 10 meters
- USB high speed data transfer, polling rate up to 500Hz, 125Hz/250Hz/500Hz 3 level for option
- Pixzart 3330 sensor meet gaming user demand, low power, high performance
- 6 DPI：800/1200/1600/2400/3200/4800 CPI， With DPI indicator，default in 1200DPI
- RF motion detecting light sources
- programmable buttons(Left key is not available)
- Multi-stage power saving mode, support power on/power off
- Back lighting with sleep mode function
- Low power indicator
- Nano receiver, plug and play

Before use:

1. Find the wireless mouse and Nano receiver in package
2. Plug Nano receiver to USB port on PC
3. Switch the button at the bottom of mouse body, battery cover can be open (check the pictures), Install 1PCS AA battery into Mouse body Properly
4. Put on power switch at the bottom of Mouse, LED indicator will keep flash for few second, the Mouse is ready to work.

Product specification

1. DPI adjustable function
   With 6 adjustable DPI 800/1200/1600/2400/3200/4800 , factory setting is

1200DPI. Press the switch button at bottom of Mouse can easy to adjust DPI(check picture for the button). LED indicator(will flash one time while it converting to 800DPI, LED will flash twice while it converting to 1200DPI, LED will flash three times while it converting to 1600CPI,4 times for 2400DPI,5 times for 3200DPI,6 times for 4800DPI.

2. Polling rate adjustment

   3 polling rate 125Hz/250Hz/500HZ can be adjust, default as 500HZ.

3. Saving power mode and power switch off

If mouse is stay out of work for 8 minutes, it will turn to power saving mode, press any button to restart it.

If you turn off PC or take out Nano receiver from USB port, press any button or move the mouse to enter the power saving mode.

4, Power on/Off button at mouse bottom

The backlight can be off for economy mode.

5, Nano receiver

A very small size design for Nano receiver, it can be plug and stay on USB port of PC/Notebook without interference.

Portable design for travel, Nano receiver can be plug into the slot next to the battery position.

6. Customized button function

The button function can be set by software(Left key is not available)

Reconnection

Both of mouse and Nano receiver has a built-in code, It can be setting one mouse to one receiver, or few of mouse to one receiver. Mouse and receiver need to reconnect under the condition of High temperature, high magnetic, strong vibrate.

1. Plug off the Nano receiver from USB port, and plug it on
2. Move RF mouse within 50CM to Nano receiver, re-install the battery, Press any key to reconnect, the above operation must be completed in 15 seconds.
3. Mouse will ready to work after reconnection.

FCC Statement

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

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

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.