

Mouse (2.4G wireless optical mouse)

Model: M508

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 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.

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

The device must not be co-located or operating in conjunction with any other antenna or transmitter.

### **RF exposure statement**

The device has been evaluated to meet general RF exposure requirement

The device can be used in portable exposure condition without restriction.

Special features:

2.4Ghz wireless optical mouse  
Compact and stylish design  
Advanced optical sensor technology  
High accuracy and reliability wireless mouse  
Smooth operation  
Works on most surfaces  
Mid-size stylish design mouse  
High-definition 1200dpi optical tracking  
Plug-and-play USB connection  
No software installation  
Nano receiver put inside the mouse bottom housing

Mouse weight: 64g with 2pcs AAA batteries and nano receiver

Mouse size:96x59x29mm

Powered sourcing from 2pcs AAA batteries.

System requirements:

IBM PC compatible system

Windows XP/Vista/7/8/10

Mac OS or Chrome OS

Dongle DM508M516M528:

The dongle is a member of the low-cost, high-performance family of intelligent 2.4 GHz RF transceivers with embedded microcontrollers.

The dongle is optimized to provide a single chip solution for Ultra Low Power (ULP) wireless applications. The combination of processing power, memory, low power oscillators, real-time counter and a range of power saving modes provides an ideal platform for implementation of RF protocols.

Benefits of using dongle include tighter protocol timing, security, lower power consumption and improved co-existence performance. For the application layer the dongle offers a rich set of peripherals including: USB, and so on. ANTENNA, The antenna is typically fed from the end of the monopole section by a plated through-hole via which is in turn connected to the RF output on the 2.4GHz band.

## **CAUTION**

Risk of explosion if battery is replaced by an incorrect type.

Replacement of a battery with an incorrect type that can defeat a safeguard;

Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;

Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas

A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas

 The symbol indicates DC voltage