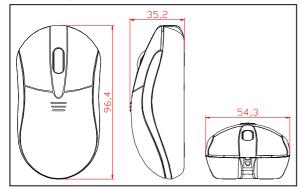
# **SPECIFICATIONS**

### Part 1.0:General Features

- -Mini size ,best for notebook users or kids
- -Wireless freedom
- -27MHZ digital radio technology
- -1 channel 256 ID to avoid interference
- -1 meter operation range
- -800 DPI precision
- -Receiver may put in mouse body
- -USB rechargeable
- -Only one battery

Part 2.0:physical characteristics



#### Mechanical Performance

| Operating force of mouse buttons    | 70±20gf  |
|-------------------------------------|----------|
| Operating force of Browser switches | 70±20gf  |
| Operating force of wheel scrolling  | 25±10gf  |
| Operating force of ID buttons       | 100±20gf |

Buttons:

Mouse:3buttins with scrolling wheel ,1 connect button

Receiver:1 connect button

Weight: Mouse:55g Receiver:7.8g

# Part 3.0: Electrical Specification

Interface: USB1.1

Sensor report rate on mouse: 3500 frames/sec

Operation angle: 360 degrees Operation distance: 1.0 meter Sensor light on mouse: red

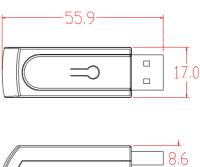
Receiver power requirement : 5V DC for USB port

Frequency: 27.045MHZ FSK modulator ID number: 256 random ID per channel

Resolutions: 800CPI

Sensor tracking speed: 21inches/sec





**UNITS: MM** 

Battery:

Battery type :1 AAA NI-MN battery

Battery consumption:

Operating mode : ≤35MA / 3V Sleep mode 1 : ≤9MA / 3V Sleep mode 2 : ≤200UA / 3V Low battery indicator : 1.1V

## Part 4.0 : Reliability

Button switch activation:3,000,000 cycle

Scroll wheel encoder activation: 100,000 cycle Operating temperature: -5 –40 degrees celsius

Operating humidity: 20% - 90%RH

# Part 5.0 System Requirement

Windows98, Windows98se, Windows2000,

WindowsXP, WindowsME Macintosh OS 8.6 or higher

#### Note:

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.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.