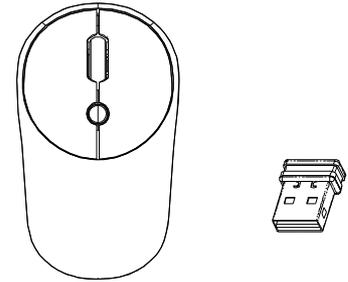


SPECIFICATIONS

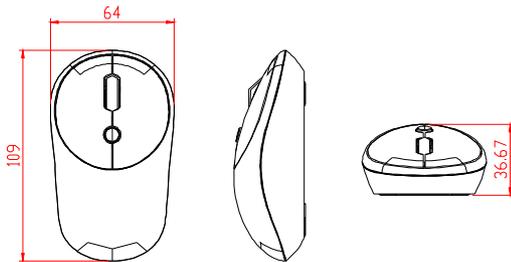
Part 1.0: General Features

- Mini size, best for notebook users or kids
- Totally Wireless freedom
- 2.4GHz FSK Autolink technology
- 34 two way R F channels
- Operation distance of 6~10 meters for mouse
- 800~1200~1600 DPI optical precision switchable
- 3 level power saving mode
- NANO receiver on mouse
- Auto power save model

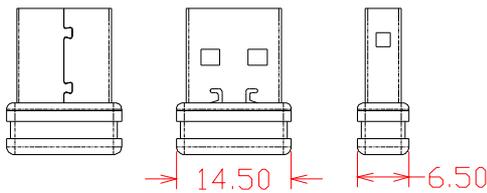
Part 2.0: Physical characteristics



SM-382AG



MOUSE



RECEIVER

R F channel : 34 channels
 ID numbers: 24 bits
 R F bandwidth : 2.0MHz
 Speed of transmit: 1M bps
 R F output power : 0dBm
 Receiver of sensitive: -85dBm
 Resolutions: 800~1200~1600 DPI
 Sensor Tracking Speed: 30+ inches / Second

Battery

Battery type: one AA alkaline for mouse

Battery consumption:
 mouse: 1.5V

Operating Mode: ≤ 12 mA (working)
 Sleep Mode 1: ≤ 1.0 mA (after 5second non-active)
 Sleep Mode 2: ≤ 0.8 mA (after 59second non-active)
 Sleep Mode 3: ≤ 0.06 mA (after 8 minutes around non-active and LED turn off)

Mechanical Performance

Operating force of mouse buttons	70 ± 15 gf
Operating force of wheel scrolling	20 ± 10 gf

Buttons

Mouse : 4 buttons with scrolling wheel

Weight:

Mouse: 80 ± 5 g (battery included)

Receiver: 2 ± 1 g

Part 3.0: Electrical Specification

Interface : USB 1.1
 Sensor report rate on mouse: 3000 times per second
 Operation angle: 360 degrees
 Operation distance: 6~10 meter mouse
 Receiver power requirement: 5V DC from USB port
 R F frequency: 2.4 Ghz (2.408~2.474 Ghz)
 R F modulation : F S K Auto-Link
 Hopping type : FHSS (frequency hopping spread spectrum)

Part 4.0: Reliability

Mouse Button Switch Activation: 3,000,000 cycle

Scroll Wheel encoder Activation: 100,000 cycle

Operating temperature: $-5 + 40$ degrees celsius

Operating humidity: 20% - 90%

Part 5.0 System Requirement

Windows 2000, Windows xp. Windows ME.
 Windows VISTA, Windows 7/8/10

FCC STATEMENT:

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.

Warning: Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

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.

FCC RF Exposure

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