Wireless Bluetooth Mouse User's Guide

Thanks for purchasing this 1000dpi Bluetooth Optical Mouse. This creative and easy-to-use Bluetooth Mouse will bring you a whole new wireless life experience.

System Requirement

- Mouse compatible with standard Microsoft Mode.
- IBM compatible PCs running Windows Operating System which supports USB devices.
- If your computer don't have built in Bluetooth function, please make sure that you have the Bluetooth Dongle. Bluetooth Dongle is not included in this product.

Before you Begin

- Keep this Installation Guide for future reference! It contains important Troubleshooting Information.
- Keep your old PS/2 mouse as a back-up device.

Getting Started

Congratulations on your purchase of a 1000dpi Bluetooth Optical Mouse, especially for a display at 1024*768 or higher. It has a double operation speed and only requires 1/4 space, compared with a 400dpi mouse.

Main Features

- Use Broadcom 2042 Chipset with wireless Bluetooth 2.0 interface
- Use Agilent's 5030 optical IC, with 1000DPI optical resolution as minimum
- Features comfortable, ergonomic design
- Unique super energy saving mode, battery life longer than similar products by 50% to a maximum period of 12 months
- Come with particular power managing software, indicates the power capacity in Microsoft Windows System automatically
- Use the Bluetooth industry leading software solutions, WIDCOMM BTW (Microsoft officially designated software) Bluetooth software
- Built-in software solutions with Bluetooth human interface device and comply with the standard version of the Bluetooth SIG Bluetooth 2.0
- Work with Windows 98, ME, 2000, Server 2003, XP and Vista
- AAA alkaline battery x2
- Frequency band: 2.4 - 2.4835GHz unlicensed ISM band
- Receiving sensitivity: -75bm (standard)
- RF output power: up to 4bm as maximum, good for your health with lowest radiates
- Operation distance: 10m
- Operating temperature: -10~55°C
- Workable environment: 0-55°C
- Humidity: 20%-50%

Precaution

! The optical mouse cannot work on a glass or mirror surface. Avoid operating this mouse on a glossy surface. Otherwise, this mouse may not operate normally.

! For consideration of saving battery power, it is strongly recommended to operate an optical mouse on a bright surface with fine texture to obtain lower power consumption of the Agilest high illumination LED. A very dark surface will cause higher power consumption.

! For a better transmission distance, avoid to use this device on a metal plate or desktop because a large surface of iron, aluminum. Operating on a metal may cause the transmission distance shorter.

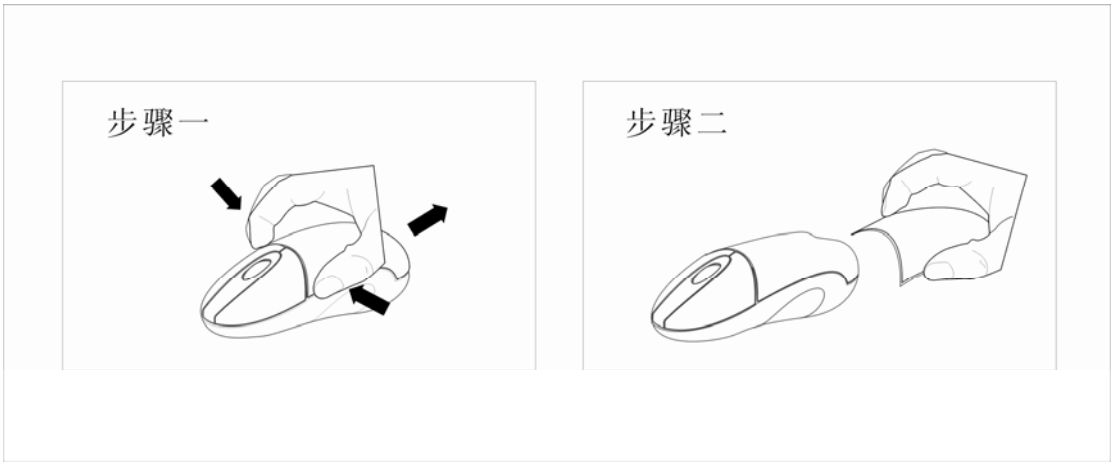
Installation Guide (Applicable to all our Bluetooth Mouse, take PA-BTM02 for example)

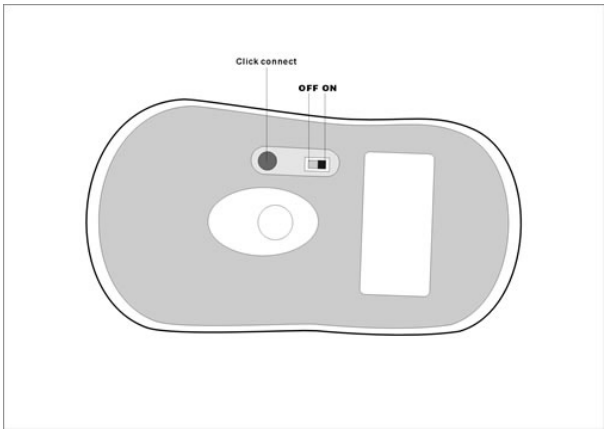
Step1. Inserting Batteries

1. Remove the battery cover by holding the mouse with the scrolling wheel towards you, and using your thumb to push out the battery cover along the direction indicated by the bold arrow.(Below is the picture of PA-BTM02)

2. Inset two AAA alkaline batteries. (Please be cautious of the polarity of the batteries).

3. Carefully slide the battery cover back in the direction opposite to that stated in procedure 1. The Multifunction Button is at the bottom of the Mouse, acts as Match, Turn on and Reset. Press the Button to turn on the Mouse, meanwhile it will be in the Match state. Some Models have special Turn On Button, please turn on the power first (please refer to below picture for detailed information) and then press the connect Button.





Step2. Connecting the Mouse to the Dongle.

Before you install the Bluetooth Mouse, please make sure that your computer supports Bluetooth function, and finished the Bluetooth software installation. Software available like Wincomm(Recommended), IVT or the Microsoft built-in software(can not connect to the headset).

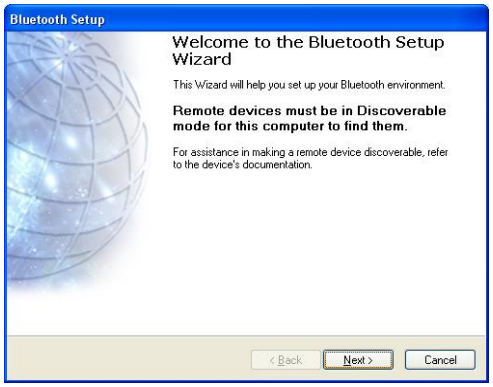
Press and hold the connect button at the bottom until the Red LED light turns on.(changes among High-light, Low-light and Off, ready for the match), pls note that the connect button is only useful during the match procedure.

Match Procedure

A: Match on Widcomm (recommended)

Double click the Icon again

, “My Bluetooth Place” pops up; click “Bluetooth Setup---Bluetooth Setup Guide”. In the Setup Guild window, click next button, wait until the system found the mouse, select “Mouse”, click “Next”. Hint for connection, click “Click here”, now you can use your mouse at ease.

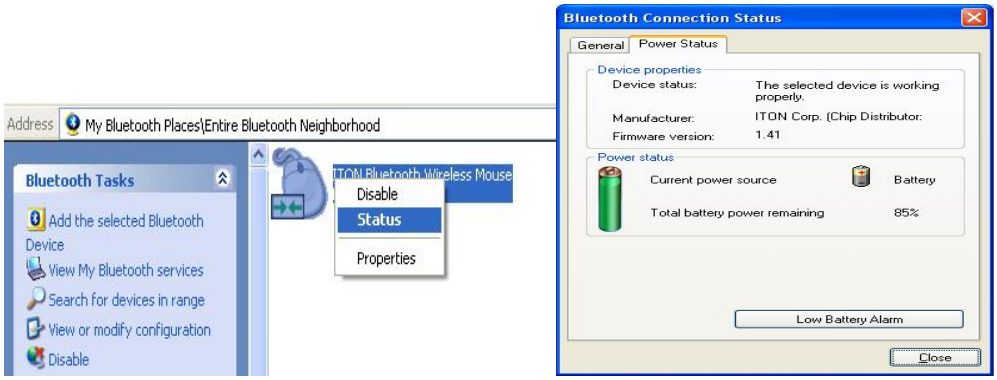


Note:

If being unused after 10 minutes, the mouse will transfer to the battery save mode. Just double click the left button will reactivate the mouse. Once connected, after you drag off the dongle or turn off the computer, double click the left button will reactivate the mouse, no need for reconnecting.

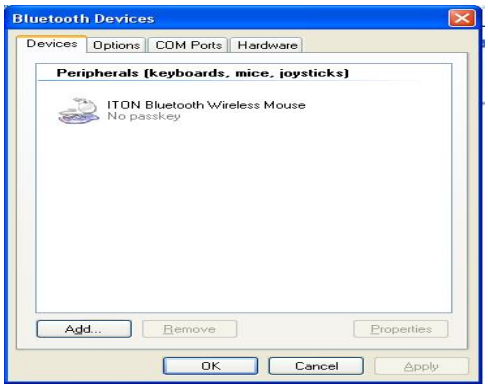
Also, if you press the Connect Button inadvertently or some abnormal disconnection occurs during using, please reconnect the mouse. If this is not available, please open the Bluetooth Dongle Software window, delete or disconnect the mouse(as the picture shows), then reconnect.

If you are using the Widcomm Bluetooth Software, click the right button of the mouse and select “Status”, then you can check the power status of the batteries and setup alarm for shortage of battery.

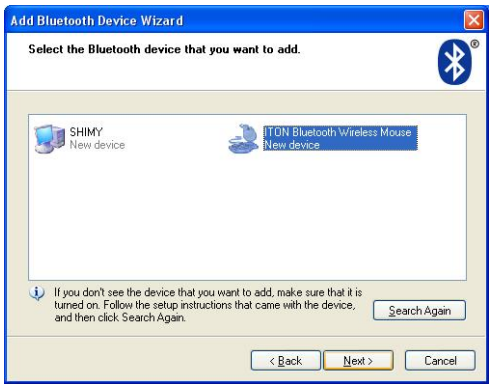


B. Match on Microsoft built-in software

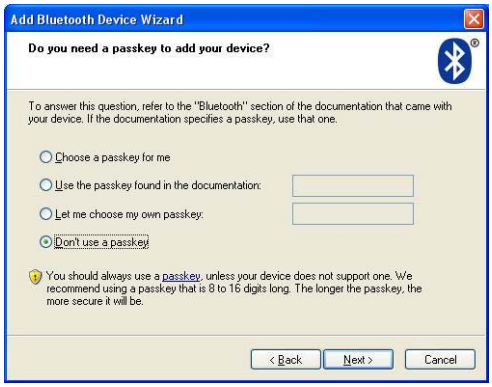
1. Make sure that the Blueooth Function has been activated. Double click the Bluetooth Icon on the Task Bar or in the Control Panel, open the “Bluetooth Management” window, click “Add”, tick off “facility is ready for searching”, click “Next”.



2. Wait till the Mouse is found, select mouse, click “Next”.

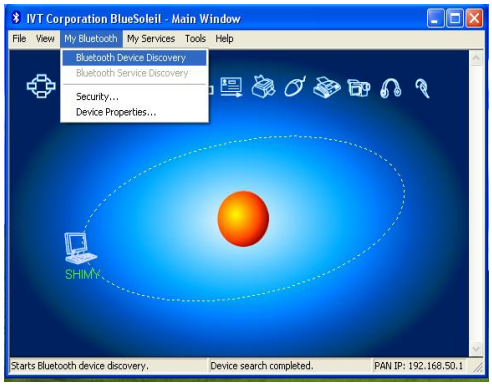


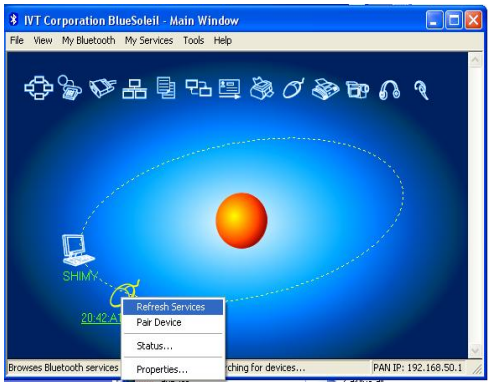
3. Select" No Password", click "Next", the system will install the new facility automatically.



C. Match on IVT Software

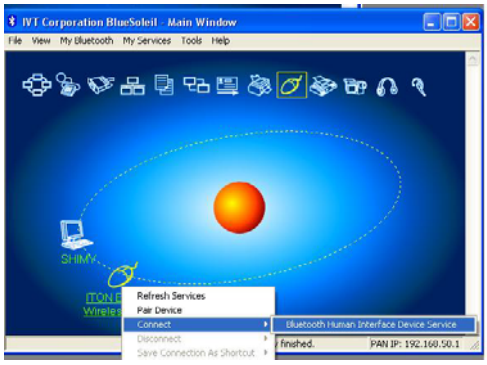
1. Make sure that the Bluetooth function is active. Double click the Bluetooth Icon, open the Management window, select "Search for Bluetooth facilities" or click the Round Ball in the middle of the window.





2. Click the Bluetooth Mouse founded, click the right button for "Refresh Service".

3. Select the Bluetooth Mouse again, click the right button for "Connect-Bluetooth Input Service", the system will auto install the HID facility. After that you can use your Bluetooth Mouse at ease.



FAQ:

If unable to connect the Bluetooth Mouse to the computer, or the Mouse work unconventionally, please try the steps below:

1. Before you install your Bluetooth Mouse, please make sure you have done the Bluetooth Dongle installation procedure, and the Bluetooth facility is turned on.
2. Press and release the “connect” button on the bottom of Bluetooth Mouse. The red light led on the bottom will be on(changes among High-light, Low-light and Off, ready for the match).
3. Make sure that the Computer is connected to the Bluetooth Mouse. If they are matched to each other before, then under the Standby State, just double click the left button of the mouse. If the Match Button is turned on, please rematch the mouse to computer. If unable to rematch, kindly delete the Mouse Icon to erase the stored info of the mouse in the computer.
4. Make sure that the mouse is within the effective range---10M.
5. Make sure that there’s no change of the Bluetooth facility. If anything changed, please kindly rematch.
6. If your Bluetooth facility is connected to other Bluetooth products, please kindly confirm that the speed of the Bluetooth facility is enough.
7. Please kindly check the batteries. If they are short of power, replace them for new ones.

Mouse Drawing

Size and weight of Mouse

Length: 9.4cm

Width: 5.0cm

Height: 3.4cm

Weight:50±5 g

Materials of Mouse

Top case:	ABS
Bottom case:	ABS
Right/Left button:	ABS
Scrolling wheel:	ABS
Buttery cover:	ABS

Electric Specifications

Operation Voltage: 3V DC (powered by batteries).
Operation Current: <=30mA, operate on a white paper.
Standby Current: 5-30mA
Sleep Current: 10uA
Disconnected State: 6mA
Transmit Range: up to 10 meters
Storage Temperature: -40~+125 degree

Federal Communication Commission Interference Statement

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 no installed and used in accordance with the instructions, may 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.

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.

FCC Caution: Any change or modifications no expressly approved by the party responsible for compliance could void the user’s authority to operate this equipment.

IMPORTANT NOTE:
FCC Radiation Exposure Statement:
1. This equipment complies with FCC radiation exposure limits ser forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.
2. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

When abandon the battery, please take care of it according to your local regulations. It can not be treated as Normal Trash.