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# **Product Specifications**

Bluetooth Specification: v2.1+EDR Class 2

Bluetooth Profiles Supported: Headset, Handsfree and HID

Range of Frequency: 2.4 GHz spectrum

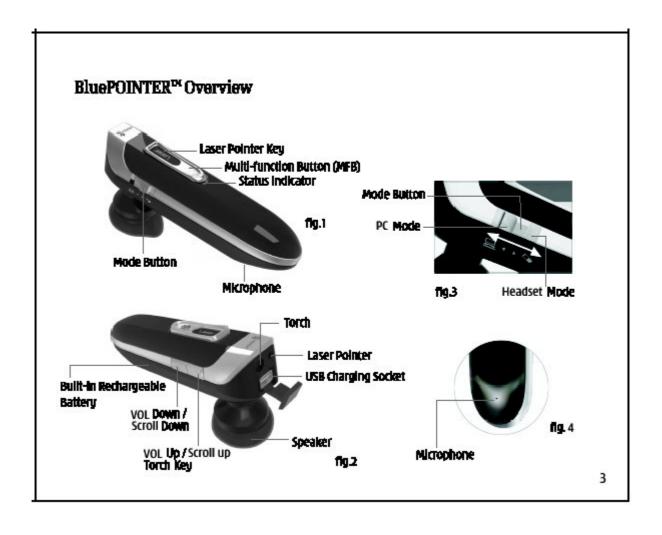
Operating Distance: 10 meters
Laser Class: Class II
Nominal Charging Time: Within 3 hours
Talk Time\*: Up to 7 hours
Standby Time\*: 120 hours
Laser Pointer Operating Time: Up to 3 hours
Torch Operating Time: Up to 1 hour

Dimensions: 61(L) x 17.5(W) x 14(H) mm

Weight: 13 grams

<sup>\*</sup> may vary due to the user's habit, different modes of operation and mobile phone settings.







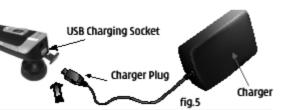
# **Getting Started**

Before using your BluePOINTER™ ("headset") for the first time, please ensure that

- 1. the headset is fully charged.
- the fully charged headset must be paired and connected with a Bluetooth mobile phone for receiving calls; or with a Bluetooth PC for scrolling PowerPoint slides.

## **Charging Your Headset**

The headset comes with a built-in rechargeable battery. Prior to using the headset for the first time, you are recommended to fully charge the battery.



### Ouse only the supplied charger to charge the headset.

Status	Status Indicator		Audio
• Charging • ••	<ul> <li>Red light</li> </ul>		
<ul> <li>Fully charged</li> </ul>	Blue light		
<ul> <li>Low battery</li> </ul>	<ul> <li>Flashing red light</li> </ul>	•	
Out of battery	<ul> <li>The light goes off</li> </ul>		

- Charging indication will be delayed for a few seconds if the headset has not been used for a long time or the battery is drained.
- 3 hours are required to fully charge the headset.



# Pairing Your Headset with a Bluetooth Mobile Phone

Pairing is only required the first time you use the headset. Please refer to your mobile phone user guide for pairing instruction.

- Ensure the headset is off.
- Switch the Mode Button to the Headset Mode (see fig.3).
- To activate the pairing mode, keep pressing the headset's MFB for 8 seconds without releasing your finger until its status indicator flashes blue and red light alternately.
- Activate your mobile phone's Bluetooth, search Bluetooth devices, select "BluePOINTER" and enter password "0000".
- 5) When the pairing is completed, the headset's status indicator will flash blue light rapidly.

However, if the pairing cannot be completed within 3 minutes after the pairing mode has been activated, the headset's status indicator will flash purple rapidly for five times and then turns off. Repeat steps 1 to 5 to pair both devices again.

• If you switch to the PC mode for pairing the headset with a Bluetooth PC (refer to details on the next page), the headset will be disconnected from the mobile phone. Therefore, when you switch back to the Headset Mode, press the MFB once to re-connect the headset and mobile phone.



# Pairing Your Headset with a Bluetooth PC

The headset supports *Bluetooth* HID (Human Interface Device) profile so you can pair it with a PC that supports this profile to remotely scroll your PowerPoint slides.

Pairing is only required the first time you use the headset with your PC. Below are the pairing instructions for pairing the headset with a typical *Bluetooth* PC. Please refer to your *Bluetooth* PC user manual or software user manual (if you are using a *Bluetooth* dongle) for pairing instructions.

- 1) Ensure the headset is off.
- 2) Switch the Mode Button to the PC Mode (see fig.3).
- To activate the pairing mode, keep pressing the headset's MFB for 8 seconds without releasing your finger until its status indicator flashes blue and red light alternately.
- Activate Bluetooth on your PC, search Bluetooth devices, select "BluePOINTER" and enter password "0000".

You can now use the BluePOINTER™ to remotely scroll your PowerPoint slides. Please refer to "**Remote Scroll**" of this quick user guide for details.

The headset cannot be connected with a PC and a mobile phone simultaneously. If you switch to the Headset Mode, the headset will be disconnected from the PC. You are required to re-connect them on the PC when you switch back to the PC Mode.



# Turning Your Headset On and Off

Function	Button	Audio	Status Indicator
Turn on	<ul> <li>Press and hold the MFB for 2 seconds</li> </ul>	a short beep	Flashing blue light for 3 times
When you turn on your headset for the first time, the headset automatically enters the pairing mode, i.e. the status indicator flashes blue and red alternately. This allows you to immediately pair your headset and mobile phone. Please refer to "Pairing Your Headset with a Bluetooth Mobile Phone".			
Turn off	<ul> <li>Press and hold the MFB for 2 seconds</li> </ul>	a long beep	<ul> <li>Flashing red light twice and then the light goes off</li> </ul>

- If your headset is paired with your mobile phone, press the MFB once more after you turned on the headset to ensure the connection between the mobile phone and headset is resumed.
- If you do not plan to use the headset for a while, you are recommended to turn
  off the Bluetooth function of your mobile phone.



# Using Your Headset

Call Functions

Function	Button	Audio	Status Indicator
Answer a call	Press the <b>MFB</b> once		Flashing blue light
End a call	Press the MFB once		Flashing blue light
Volume Control	Press the VOL Up / VOL Down button once to increase/ decrease by 1 step (Total 8 levels)	a short beep at maximum and minimum levels	
Voice Dialing Press the MFB once a short beep Flashing blue light say the voice tag as soon as you hear the short beep and you must have recorded the voice tag into your mobile phone.			
Last No. Redial	Double click the <b>MFB</b>		Flashing blue light
Call Reject	Press and hold the VOL Up/ VOL Down button for 2 seconds	a short beep	Flashing blue light
Call Transfer (headset to mobile phone)	While speaking, press and hold the <b>VOL Up/ VOL Down</b> button for 2 seconds		Flashing blue light
Call Transfer (mobile phone back to headset)	While speaking, press <b>MFB</b> once		Flashing blue light



# Using Your Headset (cont'd)

### Remote Scroll

Function	Button	Status Indicator
The headset must be turned on and has been paired with a Bluetooth PC.		
Activate PC Mode*	Switch the <b>Mode Button</b> to the PC mode	
Scroll Up	Press the <b>VOL Up</b> button once	Flashing blue light
Scroll Down	Press the <b>VOL Down</b> button once	Flashing blue light

<sup>\*</sup>If the PC Mode is activated, the headset will be disconnected from the mobile phone.



# Using Your Headset (cont'd)

Laser Pointer & Built-in Torch

Function	Button	Status Indicator	
<u>Laser Pointer</u> (the headset must be turned on)			
Activate PC Mode <sup>1</sup>	Switch the <b>Mode Button</b> to the PC Mode		
Turn ON	Press and hold the <b>Laser Pointer Key</b> continuously	Flashing blue light	
Built-in Torch (the headset must be turned on)			
Turn ON 2	Press and hold the <b>VOL Up</b> button continuously		

<sup>&</sup>lt;sup>1</sup> If the PC Mode is activated, the headset will be disconnected from the mobile phone.

- there is an incoming call through the headset
- you are speaking through the headset
- the headset is being connected with a PC for scrolling PowerPoint slides

<sup>&</sup>lt;sup>2</sup>The torch cannot be turned on when



# Resetting Your Headset / Removing the Pairing History

You may reset the headset to its default settings. Resetting will also remove the pairing settings of your headset with the mobile phone.

- Connect the supplied charger to your headset and then to AC power. The status indicator will stay red.
- Press and hold either volume key for ten seconds until the status indicator flashes purple and red alternately.
- Release the volume key.
- Press and hold either volume key again until the status indicator flashes purple and then release the volume key.
- The status indicator will stay red again and the headset is reset.

I.Tech *Bluetooth* headset is designed to work with *Bluetooth* devices. Due to large variability between different *Bluetooth* devices from different manufacturers, interoperability between the headset and all *Bluetooth*-enabled products is not quaranteed.

### **Troubleshooting**

I can hear crackling noise.

To receive the best audio quality, it is recommended to wear your headset on the same side of the body as your mobile phone.

I can't hear anything in my headset.

Ensure the headset is turned on and is properly charged.



# Troubleshooting (cont'd)

- Ensure the headset is properly paired with the mobile phone.
- Make sure that the mobile phone is connected with the headset if it does not
  connect, either refer to the mobile phone's Bluetooth menu or by pressing the MFB
  once (see "Turning On the Headset" and "Pairing Your Headset with a Mobile Phone").

I can't connect my headset with mobile phone.

- Ensure your headset is turned off and is properly charged.
- Ensure the headset is properly paired with your mobile phone.
- Ensure your mobile phone's Bluetooth feature is activated. Please refer to your mobile phone user guide for specific instruction.
- Ensure the headset is within ten metres range of your mobile phone and there are no obstructions, such as walls or other electronic devices in between.

If the above steps do not solve your problem, please recharge the headset and remove your mobile phone's battery for a while.

I can't turn off the headset.

Recharge the headset for two seconds then disconnect the charger from the headset. The headset now turns off.

### Safety Information

 Check and observe local laws regarding the use of a mobile phone and a headset while driving. If you use the headset while driving, ensure your full attention and focus. It is your responsibility to drive safely. Consider to pull off the road before making or answering a call.



# Safety Information (cont'd)

- Never leave your headset above any air bag deployment area inside your car as serious injury may result when an air bag deploys.
- Never allow children to play with the headset small parts may be of choking hazard.
- Observe all signs and displays that require an electrical device or RF radio product to be switched off in designated areas. These could include hospitals, blasting areas, and potentially explosive atmospheres.
- Turn off your headset prior to boarding an aircraft. Do not use your headset inside an aircraft.
- To prevent damage to your hearing, please do not set the listening volume too high.
- Do not attempt to modify the headset.
- Never use the headset while taking a bath.
- Do not use the headset in a sauna or steam room.
- Do not keep the headset near a wash basin or other wet places.
- Do not use the headset outdoors in the rain.
- Do not use the headset in stormy weather.
- Do not clean the headset while it is being charged. Always disconnect the charger from the headset before cleaning.
- Do not attempt to force open the built-in battery.
- Dispose of the battery and the headset according to local regulations. Do not dispose
  of them as household waste.







### FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### Care and Maintenance

Headset

- Turn off your headset before placing it in your pocket or bag. If the MFB is accidentally
  depressed, your mobile phone may place an unintended call.
- Do not expose the headset to liquid, moisture or humidity, or rain as it is not waterproof.
- Do not use abrasive cleaners to clean the headset.
- Do not expose the headset to extremely high or low temperatures.
- Do not leave the headset in direct sunlight for an extended period of time.
   Do not leave the headset near open flames such as cooking burners.
- Do not dispose of the headset in a fire as it will result in explosion.
- Do not bring the headset into contact with any sharp objects as this will cause scratches and damages.
- Do not stick anything inside the headset as this may damage internal components.
- Do not attempt to disassemble the headset as it does not contain serviceable components.



## Care and Maintenance (cont'd)

- If you do not plan to use the headset for a long period, please store it in a dry place that is free from extreme temperatures and dust.
- Only charge the headset's built-in battery in accordance with the instructions described in this user guide.
- Avoid charging the headset in extremely high or low temperatures.
- Do not connect the headset to the charger while on an active call.

### Built-in Battery

- Do not attempt to replace the headset's battery as it is in-built and is not changeable.
- Dispose of the battery according to local regulations. Do not dispose of the battery as household waste.
- Charge the battery in accordance with the instructions supplied with this user guide.
- Use only the charger supplied by the headset's original manufacturer to charge the battery.

#### Charger

- Use only the charger supplied by the headset's original manufacturer to charge the headset. Other chargers may look similar but using them could be dangerous and could damage the headset.
- Do not attempt to disassemble the charger as it may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the headset is subsequently used.
- Do not use the charger outdoors or in damp areas.



# **Declaration of Conformity**

We, i.Tech Dynamic Limited, declare that the following product:

Product Name: i.Tech BluePOINTER™

Model No.: C51-B08001-XX

is in conformity with the following essential requirements of Council Directive 1999/5/EC (referred to as R&TTE Directive): Article 3.1a, 3.1.b and 3.2. and the product is manufactured in accordance with Annex II of the above directive.

A copy of the Declaration of Conformity can be found at http://www.itechdynamic.com.

#### Notes on Environmental Protection

After the implementation of the European Directive 2002/96/EU in the national legal system, the following applies: Electrical and electronic devices must not be disposed of with domestic waste. Consumers are obliged by law to return electrical and electronic devices at the end of their service lives to the public collection points that are set up for this purpose or designated points of sale. However, such details are defined by the national law of the respective country. This symbol on the product, the instruction manual or the packaging indicates that the product is subject to these regulations. By recycling, reusing the materials, or other forms of utilizing old devices, you are making an important contribution in protecting our environment.



## Federal Communications Commission (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.

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

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment. 15.105(b)

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.



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Dispose of the packaging and this product in accordance with the latest provisions.

http://www.itechdynamic.com

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