iCreation

i-400; i-350

Product
Information Guide

Compatible Mobile Phones

The following model types of mobile phone can be charged by the base via the USB connector:

HTC: HD2/ Incredible S/ Desire S

Samsung: Galaxy S/ Galaxy S II

Moto: MB860

Lenovo: LePhone

TCL: A919

Technical Specifications

Bluetooth Compliance	Bluetooth Specifications version 2.1
Frequency Band	2.4GHz ISM Spectrum; frequency hopping 79 channels
Modulation	GFSK (Gaussian Frequency Shift Keying)
RF Power	Class 2, -6-6dBm
Operating Range	Up to 10m (indoor)
Connection	Point-to-Point
Security	Security mode 3 (pairing, encryption, authentication)
Power Supply	Base input: 7.5V, 1.5A; Handset input: Rechargeable Li-Polymer 450mAh
Charging time	6 hours
Compatibility	Mobile phones supporting Bluetooth 1.1 (and above) specifications
Size (mm)	Base: 156 x 84 x 57; Handset: 156 x 63 x 40
Ambient temperature	Normal: 15℃ ~ 35℃, Extreme: 0℃ ~ 40℃
Humidity	0%~90%

✎ Design and specifications are subject to change without notice.

Welcome. You are using BT Handset with iPhone charger.

This guide contains helpful information that enables you to enjoy all of the features of your BT handset.

Introduction

Thank you for purchasing the BT handset. The new product offers you a unique, wireless experience using Bluetooth wireless technology. It is a model of efficiency, offering wireless connections with iPhone.

The BT handset is Bluetooth V2.1 compliance. It is backward compatible with audio devices with V2.0 or earlier. Its operation range is up to 10 meters (indoor); operating power mode is Class 2 (-6-6dBm). This Information Guide provides more details.

Bluetooth Wireless Technology

Bluetooth is a specification for short-range radio links between mobile computers, mobile phones, digital cameras, and other portable devices. The radio operates on the globally available **2.4 GHz** ISM 'free band', allowing users to use "Bluetooth" equipment worldwide. The Bluetooth devices communicate within a maximum of 10 meters; and do not need to be in line of sight.

Care and Maintenance

- Do not attempt to open the BT handset, only the authorized maintenance staff should perform the service. Please check with your local dealer.
- Do not expose the handset to liquid, moisture or humidity. It is not waterproof.
- Do not expose the handset to dusty and dirty environment.
- Do not expose the handset to fire. It may result in explosion.
- Do not expose or store the handset in high heat. High temperature may shorten the life of electronic components, damage battery, deform plastic parts.
- Do not use harsh cleaning solvents or strong detergents to clean the BT handset. Only use soft cloth to clean the handset.
- Do not throw, drop or knock the handset. Rough handling can damage the handset.
- Do keep the handset in proper storage, dry place, free from dust and extreme temperatures when not in use.
- Do not expose your handset in an environment temperature above +55 deg C (+131 deg F). If the handset is operated in cold temperatures, the battery capacity is reduced. Use your handset in room temperature for maximum battery capacity.

Symptom	Solution
Disable Bluetooth in the iPhone and then enable it again, the disconnected Bluetooth connection between the handset and the iPhone cannot be automatically resumed.	Due to differences in each iPhone's software, so it is normal for some iPhone that the Bluetooth connection cannot be automatically resumed. If in this case, please establish the Bluetooth connection manually (See P11 "Connecting an iPhone").

Safety Information

- **Note:** Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility.
- To avoid electromagnetic interference and/or compatibility conflicts, turn off your device in any facility where posted notices instructed you to do so. Hospitals or health care facilities may be using equipment that is sensitive to external RF energy.
- Some devices may interfere with some hearing aids.
- If you use any other personal medical devices, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.
- Use only power supply approved for use with this particular device. The use of any other type will invalidate the warranty and can be dangerous.
- Never try to disassemble or service the equipment by yourself.
- Keep the handset and accessories out of reach from children.
- There may be restrictions on using Bluetooth technology in some locations. These could include hospitals, petrol stations, laboratories, potentially explosive surroundings and etc.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.

Contents

Chapter 4: Additional Information

Troubleshooting

Symptom	Solution
The handset doesn't turn on.	Ensure the battery is properly charged, fully drained battery may take a while to charge up.
	Contact an authorized service center.
The handset is unable to use with the iPhone.	Ensure the handset and the iPhone is turned on.
	Ensure the Bluetooth feature on the iPhone is activated.
	Ensure the handset is paired to the iPhone, please refer to pairing procedure.
	Ensure both the handset and iPhone is within 10 meters operating range. There are no obstructions or interference in between.
	Try to pair the iPhone again if the problem is still not solved.

LED Indicator

Red LED (Charging indicator)

Handset Status	LED Status
During the charging	ON (steadily)
Fully charged	OFF

Blue LED (Bluetooth indicator)

Handset Status	LED Status
Power ON (unconnected)	Flashes at 1.5 seconds interval (0.5 seconds ON, 1 second OFF)
Standby (connected)	Flashes at 3.5 seconds interval (0.5 seconds ON, 3 seconds OFF)

During the pair mode, the red and blue indicator flash alternately.

Chapter 4: Additional Information

Note: FCC Warning

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.

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

This device complies with Industry Canada licence-exempt RSS

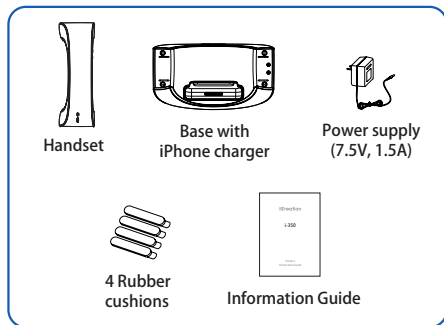Standards. Operations is subject to the following two conditions:
(1) this device may not cause interference,
(2) this device must accept any interference including interference that may cause undesired operation of the device

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that , the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Chapter 1: Getting Started

Package Contents

Once you have unpacked your BT handset, make sure that you have all of these parts. If any component is missing or broken, please call your dealer.

Handset	Base with iPhone charger	Power supply (7.5V, 1.5A)
4 Rubber cushions	Information Guide	

Muting a Call

During a conversation, you can temporarily mute the microphone so that the party on the other end of the line cannot hear you. You can still hear the other party. This enables you to converse privately with someone near you.

To mute the microphone, press and hold **-** button for about 2 seconds. During the mute mode a prompt tone occurs every 1 second.

To unmute the microphone, press and hold **-** button for about 2 seconds again, a prompt tone occurs.

Call Waiting

To answer an incoming call during an active call, press and hold **+** button for about 2 seconds. This put the active call on waiting, and enables you answer the second call. Press (📱) MFB to end the second call and reactivate the first call.

During the second call, press and hold **+** button for about 2 seconds to return to the first call, meanwhile holds the second call. At this time press (📱) MFB to end the first call.

Receiving a Call

To answer a call, after the handset rings, press ⬛ MFB to accept the call. You can also answer the call using the iPhone.

Rejecting a Call

To reject an incoming call, after the handset rings, press and hold ⬛ MFB for about 1 seconds.
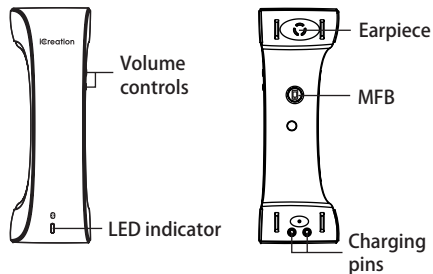
Ending a Call

To end a call, press ⬛ MFB. You can also end the call using the iPhone.
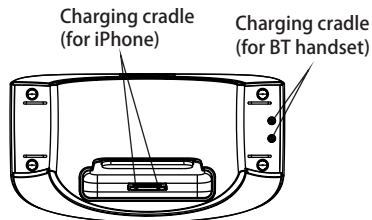
Adjusting the Volume

During a conversation, press **+** button to increase or press **-** button to decrease the volume. The handset volume will increase or decrease.

BT Handset Overview

Handset

Volume controls

LED indicator

Earpiece

MFB

Charging pins

Base

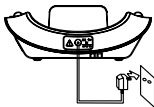Charging cradle (for iPhone)

Charging cradle (for BT handset)

Connecting

Connect the plug of the power supply to the power jack of the base, and then plug the power supply into a standard AC wall outlet.

To AC wall outlet

Charging
BT Handset & iPhone

The BT handset has a built-in rechargeable Li-Polymer battery. Before initial operation, fully charge the BT handset for 6 hours or more.

To charge the BT handset or iPhone, simply place it on the base.

Notes:

- The red indicator light is on during the charging, and it is off when the battery is fully charged.
- When the battery is low, the handset beeps once every 30 seconds and the red indicator flashes every 30 seconds. Charge it as described above, or else the handset will shut down when battery is very low.

Chapter 3: Operations

Making a Call

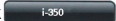### Using the iPhone

Make calls on the iPhone in normal ways.

Voice Dialing

If the iPhone supports voice dialing, press Ⓓ MFB twice on the BT handset within 0.8 seconds. When a beep occurs, say the desired number.

Call Switching between the BT Handset and an iPhone
Method 1: Using the iPhone

During a call, you can switch between your BT handset and your iPhone.

1 During a call using the iPhone, click 🔊 on the display of the iPhone, then click i-350 . The call switches to the BT handset.
2 To switch back, click iPhone on the iPhone. The call switches back to the iPhone.

Method 2: Using the BT Handset

During a call, press and hold **+** and **-** buttons for about 2 seconds to switch the call between the BT handset and the iPhone.

Disconnecting an iPhone

When not using the handset with the iPhone, they can be disconnected as follows:

Method 1:

Power off the handset. After that, **Not Connected** appears to the right side of **i-350** on the iPhone screen.

Method 2:

Switch off the Bluetooth function on the iPhone.

Note:

● Once the handset and the iPhone is more than 10 meters apart, they will be disconnected automatically.
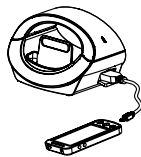

Reminder

Some of Instant Messenger, such as Viber, Skype, Fring, Im+, Nettalk...... may not well support Bluetooth protocol, please check with relevant providers and update the software to use i-350 properly.

Thanks!

Other Mobile Phones

To charge some other mobile phones, plug the connector in the USB port on the base, then plug the other connector in the port of your mobile phone. For more information about the compatible model, please see page 21.

Battery Use and Care

If treated with care, a rechargeable battery has a long service life. A new battery, or one that has not been used for a long period of time, could have reduced capacity the first few times it is used.

Note:

● Only qualified service centers are authorized to remove or replace the battery.

Turning On or Off the Handset

To turn on the handset, press and hold Ⓑ MFB for about 3 seconds, then the handset beeps once and the blue indicator lights on about 1 second. After that, it flashes once every second after the handset enters standby mode.

To turn off the handset, press and hold Ⓑ MFB for about 3 seconds, the red indicator flashes 2 times, and then power off.

Chapter 2: Bluetooth Settings

Pairing with an iPhone

To use an iPhone with your BT handset, you must first pair and connect the iPhone with the BT handset.

1 Place the BT handset and the iPhone close to each other, within about a meter.

2 Turn on the Bluetooth feature of your iPhone. Click **Settings**, **General**, **Bluetooth** and **OFF**, then the iPhone searches for available devices.

3 Make sure the BT handset is off, and then press and hold (🔘) MFB for about 6 seconds until the red and blue indicator flash alternately.

4 When the iPhone finds **i-350**, click **Not Paired** to connect it with the base. The iPhone prompts you to enter the PIN (the default PIN is 0000). Enter it, then click **Pair** to confirm. When the iPhone is successfully connected, **Connected** displays, and the handset blue indicator flashes, 1 second on and then 3 seconds off.

Notes:

● Make sure the handset and the iPhone are no more than a meter apart, so they are within operable range.
● If the handset is not successfully paired within 2 minutes, after a long beep, it will automatically leave pairing mode. If you still want to pair, please repeat the steps of pairing again.

Connecting an iPhone

Although two iPhones can be paired with the BT handset, only one iPhone can be connected to the base and be engaged in a call at one time.

The BT handset will connect to the last paired iPhone automatically when the handset is switched off then on, and within 10 meters range. Ensure the Bluetooth feature is enabled on the iPhone.

If you switch off the Bluetooth feature on the iPhone and then switch it on, you should connect it again. Click **Not Connected** to the right side of **i-350** on the iPhone screen. After the connection is successful, **Connected** appears.

Note:

● To pair a new iPhone, remember to switch off the Bluetooth feature on the paired iPhone and turn off the BT handset.

iCreation

i-500; i-450

Product
Information Guide

Technical Specifications

Bluetooth Compliance	Bluetooth Specifications version 2.1
Frequency Band	2.4GHz ISM Spectrum; frequency hopping 79 channels
Modulation	GFSK (Gaussian Frequency Shift Keying)
RF Power	Class 2, -6-6dBm
Operating Range	Up to 10m (indoor)
Connection	Point-to-Point
Security	Security mode 3 (pairing, encryption, authentication)
Power Supply	Base input: 7.5V, 1.5A; Handset input: Rechargeable Li-Polymer 450mAh
Charging time	6 hours
Compatibility	Mobile phones supporting Bluetooth 1.1 (and above) specifications
Size (mm)	Base: 172 x 93 x 44; Handset: 140 x 41 x 14
Ambient temperature	Normal: 15℃ ~ 35℃, Extreme: 0℃ ~ 40℃
Humidity	0%~90%

✍ Design and specifications are subject to change without notice.

Welcome. You are using BT Handset with iPhone charger.

This guide contains helpful information that enables you to enjoy all of the features of your BT handset.

Introduction

Thank you for purchasing the BT handset. The new product offers you a unique, wireless experience using Bluetooth wireless technology. It is a model of efficiency, offering wireless connections with iPhone.

The BT handset is Bluetooth V2.1 compliance. It is backward compatible with audio devices with V2.0 or earlier. Its operation range is up to 10 meters (indoor); operating power mode is Class 2 (-6-6dBm). This Information Guide provides more details.

Bluetooth Wireless Technology

Bluetooth is a specification for short-range radio links between mobile computers, mobile phones, digital cameras, and other portable devices. The radio operates on the globally available **2.4 GHz** ISM 'free band', allowing users to use "Bluetooth" equipment worldwide. The Bluetooth devices communicate within a maximum of 10 meters; and do not need to be in line of sight.

Care and Maintenance

- Do not attempt to open the BT handset, only the authorized maintenance staff should perform the service. Please check with your local dealer.
- Do not expose the handset to liquid, moisture or humidity. It is not waterproof.
- Do not expose the handset to dusty and dirty environment.
- Do not expose the handset to fire. It may result in explosion.
- Do not expose or store the handset in high heat. High temperature may shorten the life of electronic components, damage battery, deform plastic parts.
- Do not use harsh cleaning solvents or strong detergents to clean the BT handset. Only use soft cloth to clean the handset.
- Do not throw, drop or knock the handset. Rough handling can damage the handset.
- Do keep the handset in proper storage, dry place, free from dust and extreme temperatures when not in use.
- Do not expose your handset in an environment temperature above +55 deg C (+131 deg F). If the handset is operated in cold temperatures, the battery capacity is reduced. Use your handset in room temperature for maximum battery capacity.

Symptom	Solution
Disable Bluetooth in the iPhone and then enable it again, the disconnected Bluetooth connection between the handset and the iPhone cannot be automatically resumed.	Due to differences in each iPhone's software, so it is normal for some iPhone that the Bluetooth connection cannot be automatically resumed. In this case, please establish the Bluetooth connection manually (See P11 "Connecting an iPhone").

Safety Information

- **Note:** Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility.
- To avoid electromagnetic interference and/or compatibility conflicts, turn off your device in any facility where posted notices instructed you to do so. Hospitals or health care facilities may be using equipment that is sensitive to external RF energy.
- Some devices may interfere with some hearing aids.
- If you use any other personal medical devices, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.
- Use only power supply approved for use with this particular device. The use of any other type will invalidate the warranty and can be dangerous.
- Never try to disassemble or service the equipment by yourself.
- Keep the handset and accessories out of reach from children.
- There may be restrictions on using Bluetooth technology in some locations. These could include hospitals, petrol stations, laboratories, potentially explosive surroundings and etc.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.

Contents

Chapter 1: Getting Started

Chapter 2: Bluetooth Settings

Chapter 3: Operations

Chapter 4: Additional Information
Troubleshooting

Symptom	Solution
The handset doesn't turn on.	Ensure the battery is properly charged, fully drained battery may take a while to charge up.
	Contact an authorized service center.
The handset is unable to use with the iPhone.	Ensure the handset and the iPhone is turned on.
	Ensure the Bluetooth feature on the iPhone is activated.
	Ensure the handset is paired to the iPhone, please refer to pairing procedure.
	Ensure both the handset and iPhone is within 10 meters operating range. There are no obstructions or interference in between.
	Try to pair the iPhone again if the problem is still not solved.

LED Indicator

Red LED (Charging indicator)

Handset Status	LED Status
During the charging	ON (steadily)
Fully charged	OFF

Blue LED (Bluetooth indicator)

Handset Status	LED Status
Power ON (unconnected)	Flashes at 1.5 seconds interval (0.5 seconds ON, 1 second OFF)
Standby (connected)	Flashes at 3.5 seconds interval (0.5 seconds ON, 3 seconds OFF)

During the pair mode, the red and blue indicator flash alternately.

Note: FCC Warning

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.

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

This device complies with Industry Canada licence-exempt RSS

Standards. Operations is subject to the following two conditions:
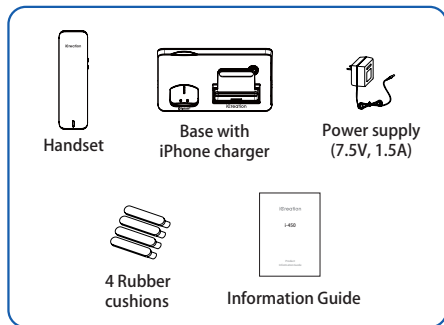(1) this device may not cause interference,
(2) this device must accept any interference including interference
that may cause undesired operation of the device

Under Industry Canada regulations, this radio transmitter may
only operate using an antenna of a type and maximum (or lesser)
gain approved for the transmitter by Industry Canada. To reduce
potential radio interference to other users, the antenna type and
its gain should be so chosen that , the equivalent isotropically
radiated power (e.i.r.p.) is not more than that necessary for
successful communication.

Chapter 1: Getting Started

Package Contents

Once you have unpacked your BT handset, make sure that you have all of these parts. If any component is missing or broken, please call your dealer.

Handset	Base with iPhone charger	Power supply (7.5V, 1.5A)
4 Rubber cushions	Information Guide	

Muting a Call

During a conversation, you can temporarily mute the microphone so that the party on the other end of the line cannot hear you. You can still hear the other party. This enables you to converse privately with someone near you.

To mute the microphone, press and hold **-** button for about 2 seconds. During the mute mode a prompt tone occurs every 1 second.

To unmute the microphone, press and hold **-** button for about 2 seconds again, a prompt tone occurs.

Call Waiting

To answer an incoming call during an active call, press and hold **+** button for about 2 seconds. This put the active call on waiting, and enables you answer the second call. Press (🔘) MFB to end the second call and reactivate the first call.

During the second call, press and hold **+** button for about 2 seconds to return to the first call, meanwhile holds the second call. At this time press (🔘) MFB to end the first call.

Receiving a Call

To answer a call, after the handset rings, press 🔘 MFB to accept the call. You can also answer the call using the iPhone.

Rejecting a Call

To reject an incoming call, after the handset rings, press and hold 🔘 MFB for about 1 seconds.
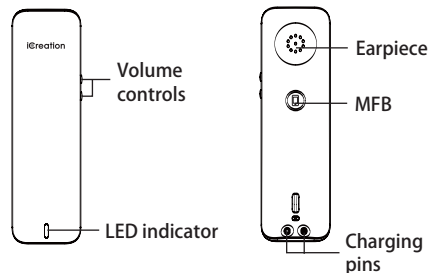
Ending a Call

To end a call, press 🔘 MFB. You can also end the call using the iPhone.
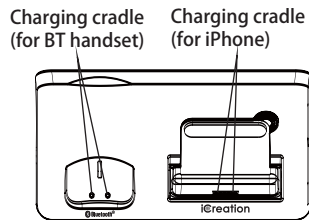
Adjusting the Volume

During a conversation, press **+** button to increase or press **-** button to decrease the volume. The handset volume will increase or decrease.

BT Handset Overview

Handset

- Volume controls
- LED indicator
- Earpiece
- MFB
- Charging pins

Base

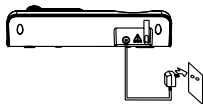- Charging cradle (for BT handset)
- Charging cradle (for iPhone)

Connecting

Connect the plug of the power supply to the power jack of the base, and then plug the power supply into a standard AC wall outlet.
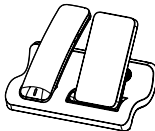

To AC wall outlet

Charging
BT Handset & iPhone

The BT handset has a built-in rechargeable Li-Polymer battery. Before initial operation, fully charge the BT handset for 6 hours or more.

To charge the BT handset or iPhone, simply place it on the base.

Notes:

- The red indicator light is on during the charging, and it is off when the battery is fully charged.
- When the battery is low, the handset beeps once every 30 seconds and the red indicator flashes every 30 seconds. Charge it as described above, or else the handset will shut down when battery is very low.

Chapter 3: Operations

Making a Call

Using the iPhone
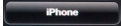
Make calls on the iPhone in normal ways.

Voice Dialing

If the iPhone supports voice dialing, press $\fbox{$\square$}$ MFB twice on the BT handset within 0.8 seconds. When a beep occurs, say the desired number.

Call Switching between the BT Handset and an iPhone

Method 1: Using the iPhone

During a call, you can switch between your BT handset and your iPhone.

1 During a call using the iPhone, click 🔊 on the display of the iPhone, then click i-450. The call switches to the BT handset.

2 To switch back, click iPhone on the iPhone. The call switches back to the iPhone.

Method 2: Using the BT Handset

During a call, press and hold **+** and **-** buttons for about 2 seconds to switch the call between the BT handset and the iPhone.

Disconnecting an iPhone

When not using the handset with the iPhone, they can be disconnected as follows:

Method 1:

Power off the handset. After that, **Not Connected** appears to the right side of **i-450** on the iPhone screen.

Method 2:

Switch off the Bluetooth function on the iPhone.

Reminder

Some of Instant Messenger, such as Viber, Skype, Fring, Im+, Nettalk...... may not well support Bluetooth protocol, please check with relevant providers and update the software to use i-450 properly.

Thanks!

Battery Use and Care

If treated with care, a rechargeable battery has a long service life. A new battery, or one that has not been used for a long period of time, could have reduced capacity the first few times it is used.

Note:

● Only qualified service centers are authorized to remove or replace the battery.

Turning On or Off the Handset

To turn on the handset, press and hold (🔘) MFB for about 3 seconds, then the handset beeps once and the blue indicator lights on about 1 second. After that, it flashes once every second after the handset enters standby mode.

To turn off the handset, press and hold (🔘) MFB for about 3 seconds, the red indicator flashes 2 times, and then power off.

Chapter 2: Bluetooth Settings

Pairing with an iPhone

To use an iPhone with your BT handset, you must first pair and connect the iPhone with the BT handset.

1 Place the BT handset and the iPhone close to each other, within about a meter.

2 Turn on the Bluetooth feature of your iPhone. Click **Settings**, **General**, **Bluetooth** and **OFF**, then the iPhone searches for available devices.

3 Make sure the BT handset is off, and then press and hold ⓘ MFB for about 6 seconds until the red and blue indicator flash alternately.

4 When the iPhone finds **i-450**, click **Not Paired** to connect it with the base. The iPhone prompts you to enter the PIN (the default PIN is 0000). Enter it, then click **Pair** to confirm. When the iPhone is successfully connected, **Connected** displays, and the handset blue indicator flashes, 1 second on and then 3 seconds off.

Notes:

● Make sure the handset and the iPhone are no more than a meter apart, so they are within operable range.
● If the handset is not successfully paired within 2 minutes, after a long beep, it will automatically leave pairing mode. If you still want to pair, please repeat the steps of pairing again.

Connecting an iPhone

Although two iPhones can be paired with the BT handset, only one iPhone can be connected to the base and be engaged in a call at one time.

The BT handset will connect to the last paired iPhone automatically when the handset is switched off then on, and within 10 meters range. Ensure the Bluetooth feature is enabled on the iPhone.

If you switch off the Bluetooth feature on the iPhone and then switch it on, you should connect it again. Click **Not Connected** to the right side of **i-450** on the iPhone screen. After the connection is successful, **Connected** appears.

Note:

● To pair a new iPhone, remember to switch off the Bluetooth feature on the paired iPhone and turn off the BT handset.