



iPhone not included!

Switel i-400

Bluetooth Handset with iPhone Charger

User Guide

This equipment complies with the European R&TTE directive. To view the complete Declaration of Conformity, please refer to the free download available at our web site: www.switel.com.

Service Hotline

In the event of technical problems, you can contact our hotline service, Tel. 0900 00 1675 within Switzerland (cost via Swisscom at time of going to print: CHF 2.60/min).

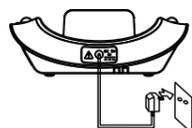
Package Contents

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
- Power supply (7.5V, 1.5A)
- Base with iPhone charger
- 3 Rubber cushions
- User Guide

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 comes with a builtin 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 will be on indicating the handset's charging properly, and it will be off when the battery is fully charged.
 - When the battery is low, the handset beeps twice every 30 seconds and the red indicator flashes three times every 30 seconds. Charge it as described above, or else the handset will shut down when battery is very low.

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 "Compatible Mobile Phones".

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.

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-dBm). This Information Guide provides more details.

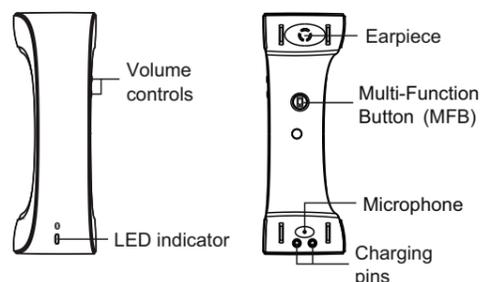
Bluetooth is a specification for short-range radio links between mobile computers, mobile phones, digital cameras, and other portable devices. The radio operates on the globally available 2.4 GHz ISM 'free band', allowing users to use "Bluetooth" equipment worldwide. The Bluetooth devices communicate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

Safety Information

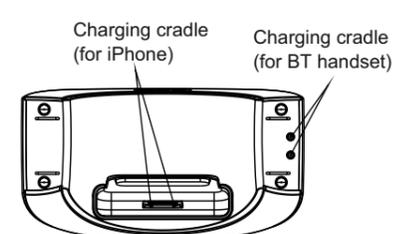
- **Note:** Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility.
- To avoid electromagnetic interference and/or compatibility conflicts, turn off your device in any facility where 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.

Overview

Handset



Base



Pairing with an iPhone

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

- 1 Make sure the handset is power off before starting the pairing process, and place the Bluetooth handset within 1 meter away from your iPhone.
- 2 Turn on the Bluetooth feature of your iPhone and let it search for available devices (refer to iPhone's user guide).
- 3 Press and hold  MFB for about 6 seconds until the red and blue indicator flash alternately.
- 4 When the iPhone finds i-400, proceed as described in the iPhone's user guide (when you are prompted to enter the PIN: the default PIN is 0000). When the iPhone is successfully connected, 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. Proceed as described in the iPhone's user guide.

Note: To pair a new iPhone, remember to turn the Bluetooth handset off and then turn it on again.

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, the i-400 is no more connected to the iPhone.

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+, Nettek..... may not well support Bluetooth protocol, please check with relevant providers and update the software to use i-400 properly.

Making a Call

Using the iPhone

Make calls on the iPhone in normal ways.

Voice Dialing

Your handset also support voice dialing with some iPhones. Before using this function, set up "voice-tags" on your iPhone.

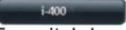
Press  MFB twice on the handset within 0.8 seconds.

When a beep occurs, tell 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 . The call switches to the BT handset.
- 2 To switch back, click  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.

Note: To use this feature, the BT handset must be paired and connected to the iPhone beforehand. For more details, please refer to Bluetooth Settings section.

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.

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.

- 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°C. If the handset is operated in cold temperatures, the battery capacity is reduced. Use your handset in room temperature for maximum battery capacity.

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
Charging time	6 hours
Security	Security mode 3 (pairing, encryption, authentication)
Power Supply	Base input: 7.5V, 1.5A; Handset input: Rechargeable Li-Polymer 450mAh
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°C~ 35°C, Extreme: 0°C~ 40°C
Humidity	0%~90%

Design and specifications are subject to change without notice

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

Note: Please do not charge the iPhone and other mobile phone at the same time.

Electrical consumption

The electrical consumption of the charger (7.5 V, 1.5 A) is:

- without handset charging: approx. 0.01 W.
 - during charging of the handset: approx. 0.4 W.
 - during charging of the handset and iPhone: 4.3 W.
- The adaptor input power without load is approx. 0.3 W.
The average efficiency is approx. 77.35 %.

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.

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.

Troubleshooting

Symptom

The handset doesn't turn on.

The handset is unable to use with the iPhone.

Solution

Ensure the battery is properly charged, fully drained battery may take a while to charge up. Contact an authorized service center.

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.

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 "Connecting an iPhone").

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.

Disposal

 In order to dispose of your device, take it to a collection point provided by your local public waste authorities (e.g. recycling centre). The adjacent symbol indicates that the device must not be disposed of in normal domestic waste!

 According to laws on the disposal of electronic and electrical devices, owners are obliged to dispose of old electronic and electrical devices in a separate waste container.

 Batteries must be disposed of at the point of sale or at the appropriate collection points provided by the public waste authorities. Packaging materials must be disposed of according to local regulations.

Declaration of Conformity

-  This device fulfils the requirements stipulated in the EU directives:
- 1999/5/EU directive on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.
 - 2005/32/EU directive "Energy-using products".
 - Regulation 1275/2008 "Electric power consumption in standby- and off-state".
 - Regulation 278/2009 "External power supplies without load and their average efficiency in use".

Conformity with the above mentioned directives is confirmed by the CE symbol on the device. To view the complete Declaration of Conformity, please refer to the free download available on our web site www.switel.com.

Guarantee

SWITEL equipment is produced and tested according to the latest production methods. The implementation of carefully chosen materials and highly developed technologies ensure trouble-free functioning and a long service life. The terms of guarantee do not apply where the cause of equipment malfunction is the fault of the telephone network operator or any interposed private branch extension system. The terms of guarantee do not apply to the batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies related to material or manufacturing errors within the period of guarantee will be redressed free of charge. Rights to claims under the terms of guarantee are annulled following tampering by the purchaser or third parties. Damage caused as the result of improper handling or operation, normal wear and tear, incorrect positioning or storage, improper connection or installation or Acts of God and other external influences are excluded from the terms of guarantee. In the case of complaints, we reserve the right to repair defect parts, replace them or replace the entire device. Replaced parts or devices become our property. Rights to compensation in the case of damage are excluded where there is no evidence of intent or gross negligence by the manufacturer.

If your device shows signs of defect during the period of guarantee, please return it to the sales outlet in which you purchased the SWITEL device together with the purchase receipt. All claims under the terms of guarantee in accordance with this agreement can only be asserted at the sales outlet.

No claims under the terms of guarantee can be asserted after a period of two years from the date of purchase and hand-over of the product.