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1.6 User Manual

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BLUETREK® ST1 user guide

Thank you for choosing the BLUETREK® ST1, we hope you will enjoy the convenience we are bringing to you. The BLUETREK® ST1 offers many functions, please read this manual before getting started.

EC-Declaration of Conformity

We, Innovi Technologies Ltd of
31/F China Online Centre,
333 Lockhart Road,
Wan Chai, Hong Kong

declare under our sole responsibility that our product

BLUETREK ST1

to which this declaration refers is in conformity with the appropriate standards

EN300 328-02
EN301 489-17
EN301 489-01
EN50371
EN60950

Following the provisions of Radio and Telecommunications Terminal Equipment directive 1999/5/EC.

September 2006

Guillaume Ponticelli, Director of Development

FCC/ Industry Canada Notice

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. (2) This device must accept any interference received, including interference that may cause undesired operation.

In compliance with Industry Canada regulations, technical specifications have been provided in a declaration of conformity. This does not imply that Industry Canada approved the equipment.

Caution: Changes or modifications to this Bluetooth® headset not expressly approved by the party responsible for compliance could void the user's authority to operate it.

Bluetooth® is a trademark owned by Bluetooth SIG, Inc. and is used by the manufacturer under license.

## Contents

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Introduction

Overview

The BLUETREK® ST1 Bluetooth Stereo Headset is a wireless headset based on the Bluetooth® technology. It complies with Bluetooth® 1.2 protocol, supporting Headset, Hands-free and A2DP profile.

The BLUETREK® ST1 headset has 6 buttons, as shown in Figure 1:
- ❶ "TALK/ON/OFF "button (main right button),
- ❷ 1 "VOL+ "button,
- ❸ 1 "VOL- "button,
- ❹ "PLAY/PAUSE "button (main left button),
- ❺ 1 "FORWARD "button,
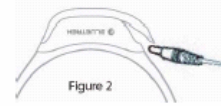- ❻ 1 "BACKWARD" button.

Figure 1
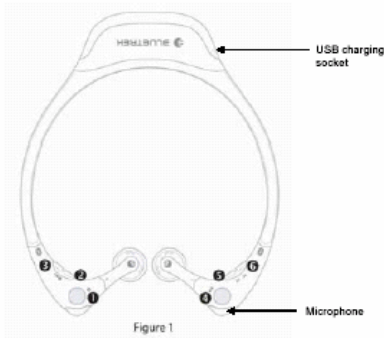
Getting Started

To use your BLUETREK® ST1 Bluetooth Stereo headset ("headset"), please follow these simple steps:

- Charge it continuously for about ?? hours until the red indicator light turns off.
- Pair the headset with your mobile phone.

Charging the headset

Connect the charger to the headset as shown in Figure 2.

Figure 2

Connect the charger to the AC wall outlet or to the USB port. During the charge, the "PLAY/PAUSE " button ❷ lights green. The light will turn off when the charge is complete. During subsequent charges, the charging should take approximately ? hour ?? minutes.

Low Battery

When you hear a light beep in your headset at regular intervals, and the "TALK/ON/OFF "button ❶ flashes in red instead of blue, your headset needs to be recharged.

Important:
- To maximize battery lifetime, it is recommended to recharge your headset to full capacity only when the battery is low, since a battery has a lifetime of about 500 (???) charging cycles.

- If you leave your headset battery empty for an extended period of time, it could excessively discharge the battery. In this case, charge your headset for 10 hours or more until the battery recovers and recharges completely. Only switch on the headset once the red indicator light turns off, indicating the battery has fully recovered.

- Do not let the battery charger remain plugged in the headset for more than 24h.

- The use of any other charger will automatically suspend the warranty.

Switching the headset ON and OFF

To switch on:
When your headset is off, press and hold the "TALK/ON/OFF" button ❶ for about 3-4 seconds until the blue indicator light is on. A beep (2 tones) can be heard in the speaker then release the button.

To check if your headset is ON, press once on the "TALK/ON/OFF" button ❶. If the indicator light flashes blue, it means your headset is still ON.

To switch off:
When your headset is on, press and hold the "TALK/ON/OFF" button ❶ for about 7 seconds until the red indicator light is on after the quick blue flashes. A beep (2 tones) can be heard in the speaker then release the button.

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Pairing the headset with a mobile phone

Before using the headset, you must pair it with your Bluetooth® mobile phone. Pairing is the process of linking two Bluetooth® devices, so that they can communicate.
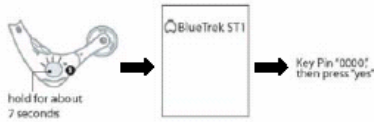

Figure 3

1. Place the headset and your mobile phone within 0.3 meter (1 foot) from each other.
2. Switch on your phone and select its Bluetooth® discover mode (refer to the Bluetooth® mobile phone user manual).
3. Ensure the headset is switched off.
4. Press and hold the "TALK/ON/OFF" button ➊ for about 7 seconds until the indicator light flashes red and blue alternatively. And a tone can be heard in the speaker.
5. Once the mobile phone detects the headset, a "BLUETREK ST1" message will be displayed. Follow the phone instructions to accept the pairing. The PIN code (or passkey) is 0000, then press "yes" or "ok".

If pairing success, the "TALK/ON/OFF" button ➊ indicator light will turn into blue and flashes intermittently.

If you haven't started the discovery mode within 5 minutes, the headset will switch off. You must then switch off your headset and start the pairing again.

Troubleshooting guide

The first thing you should do when encountering a problem that you cannot solve with this manual, is to switch off your headset and your mobile phone, and switch them on again.

To find out more, please refer to the trouble shooting frequent asked questions in our website: **www.bluetrek.com**.

Guidelines for safe use

Read those guidelines before using your headset.

- Do not drop or try to alter the shape of your Headset.
- Do not expose your headset to liquid or moisture.
- Do not expose your headset to extreme temperatures. Temperature range: 0-40C.
- Do not expose your headset to fire or open flames.
- Do not try to disassemble your headset. Service and Maintenance can only be performed by authorized BLUETREK® dealers.
- Keep your headset away from dust and dirt.
- Do not let children play with your headset, since it contains small parts that could become detached and create a choking hazard.
- Check the regulation in your area if you plan to use your headset while driving.
- Turn off your headset before boarding an airplane.
- A2DP profile (Advanced Audio Distribution Profile), is designed for transferring a 2-channel stereo audio stream such as music from an MP3 player, to a headset or car radio.
- AVRCP profile (Audio/Video Remote Control Profile), is designed to provide a standard interface to control equipments to allow a single remote control (other devices) controlling all A/V devices to which a user has access. It is used in concert with A2DP profile.

CAUTION : Danger of explosion if battery is incorrectly replaced. Dispose of batteries according to local regulations. Do not dispose as household waste.

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Using BLUETREK® ST1

The headset is compliant with Bluetooth® 1.2 protocol, supporting Headset, Hands-free and A2DP profile. However, some functions may not be available on some phones (*) as it depends on compatibility. Check with your mobile phone user manual or the trouble shooting frequent asked questions in our website: **www.bluetrek.com** to find our more.

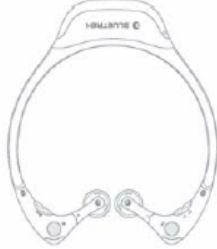### Wearing the headset
Wearing the headset as shown in Figure 4.

Figure 4

Making a call
When the headset is connected to your mobile phone, dial the number on the phone keypad, after approximately 2 seconds the audio connection will be established.

Voice recognition function (*)

- Make sure the voice recognition function on your mobile is activated and your voice tags have been recorded with the phone. To enter these, please refer to your mobile phone user manual.
- When there is no incoming or active call, press once on the "TALK/ON/OFF" button ❶.
- Wait for the audio signal sent by the mobile phone (generally a short tone).
- Speak the name of person you wish to call.

Answering a call
When the headset rings, press once on the "TALK/ON/OFF" button ❶ to take the call.

Ending a call
Press once on the "TALK/ON/OFF" button ❶ to end an active call.

Rejecting a call (*)
When the headset rings, press the "TALK/ON/OFF" button ❶ for about 2 seconds.
(This function only works in the Hands-free profile)

Last number redialling from the headset (*)
When there is no incoming or active call, press once on the "TALK/ON/OFF" button ❶ for about 2 seconds until you hear a beep tone. The last number will be automatically redialled.
(This function only works in the Hands-free profile)

Muting the microphone

To activate the mute function
During an active call, press and hold the button VOL+ ❷ or VOL- ❸ until you hear a two-tune beep, you can hear the other party but they cannot hear you. A periodic tone is heard in the speaker while the microphone is muted.

To end the mute function
When the microphone is muted once press the button VOL+ ❷ or VOL- ❸ an the beep will be end.

Transferring a call from your headset to the mobile phone
During an active call, press the "TALK/ON/OFF" button ❶ for about 2 seconds.
(This function only works in the Hands-free profile.)

In the Headset profile, you can simply turn off your headset.

Transferring a call from the mobile phone to the headset
During an active, press once on the "TALK/ON/OFF" button ❶.
(This function only works in the Hands-free profile)

Call waiting (*)

To accept the second call and reject the active call
When you hear a call waiting alert while you are on a call, press once on the "TALK/ON/OFF" button ❶ to accept the second call and reject the active call.

To accept the second call and place the active call on hold
When you hear a call waiting alert while you are on a call, press approx. 2 seconds on the "TALK/ON/OFF" button ❶ to accept the second call and the current call will be on hold.

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To switch between the two calls
To switch between an active call and a hold call, press approx. 2 seconds on the "TALK/ON/OFF" button ❶.

To end a call and take back the hold call
To end the active call and take the hold call, press once on the "TALK/ON/OFF" button ❶.

Note: This function may not be available, depending on your phone's functionality. However, you can always answer the second call from your phone keypad.

Listening Music from BLUETREK® ST1

By connecting the headset to the mobile phone, you can listen to stereo audio from your mobile phone as shown in Figure 5.
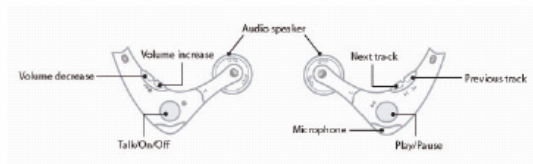
Figure 5

Play and pause during streaming
While the music is played, press the "PLAY/PAUSE" button ❹ on the headset to switch between play and pause functions.

Go to next track
While the music is played, press the "FORWARD" ❺ button on the headset. You'll hear a beep and the next track in your play list will be played.

Go to previous track
While the music is played, press the "BACKWARD" button ❻ on the headset. You'll hear a beep and the previous track in your play list will be played.

Note: these functionalities will work only if your mobile phone complies with A2DP profile and accept AVRCP profile.

Adjusting the volume

Increasing the volume
- To increase the volume during an active call, press the "VOL+" button ❷ on the headset.
- When the music is playing, press the "VOL+" button ❷ on the headset. The volume max limit is indicated by 2 consecutives beeps.

Decreasing the volume
- To decrease the volume during an active call, press the "VOL-" button ❸ on the headset.
- When the music is playing, press the "VOL-" button ❸ on the headset. The volume min limit is indicated by 2 consecutives beeps.

Note:
- When the music is playing, no beep will be heard during volume modification.
- If you receive a call or if you place a call with your mobile phone when the music is playing, the music is temporary disconnected from audio speakers and you can answer/making your call as mentioned in "Using the headset".