#### **USER GUIDE**

# **SUPERTOOTH**'II

#### Independent Hands free Kit with DSP for Bluetooth Mobile Phones

SuperTooth II is equipped with Bluetooth and Digital Signal Processor which allow wireless communications on devices such as cellular phones.

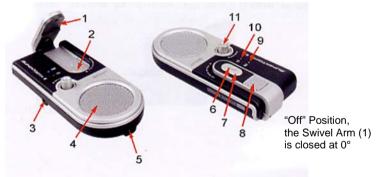
This is designed to be a totally portable wireless handsfree kit which will enable the user to communicate freely without holding the phone. This will work on any Bluetooth cellular phones available provided that they respect the Bluetooth protocol.

#### Don't forget: Drive safely and within the law.

Essentially the new law means that if you have to use a mobile phone while driving a vehicle then you must use some form of handsfree device.

#### **ILLUSTRATION**

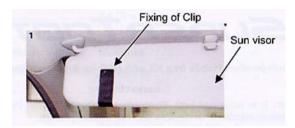
"On" Position the Swivel Arm (1) is open at 55°



- Swivel Arm
- Reject button
- 3. Headphone Jack
- Speaker
- Charger Input
- 6. Pick-Up/Hang-Up Indicator
- 7. Pick-Up/Hang-Up button
- 8. Microphone
- 9. Bluetooth Indicator
- 10. Charge Indicator
- 11. Volume Control

# INSTALLATION

Fix the metal clip of SuperTooth II on the sun visor



Attach the magnetic back of SuperTooth II to the fixed metal clip. The SuperTooth II must be placed wherein its microphone is directed to the mouth of the user.



The position of the SupetTooth II can vary according to the position of the sun visor. The **Swivel Arm (1)** can be adjusted to 0°, 55° and 210° orientations.



#### CHARGING THE SUPERTOOTH II

SuperTooth II can he charged in a car using the SupetTooth II Saver Charger or at home using the Travel charger.

 Connect the charger's plug into the Charger Input (5) of SuperTooth II. Charge Indicator(I0) Status: Steady Red: low batt Steady Green: fully charged Alternate Red/Green indicates charging

2. When fully charged, disconnect the charger.



**Bluetooth Indicator(9) Status:** Blinking Blue: standby(when Swivel Arm is open at 55° to 210° positions).

#### TURNING ON/OFF THE SUPERTOOTH II

 To turn SuperTooth II on, just flip up the Swivel Arm (1) at 55° to 210° positions. The Bluetooth indicator will glow (Blue pink). This indicates that the kit is ready (standby mode).

Note: At first use, the user has to pair SuperTooth II with his phone (refer to PROCEDURE OF PAIRING TO THE MOBILE PHONE).

2. To turn SuperTooth II off, just flip down the **Swivel Arm** to 0° position. The Bluetooth Indicator will become red then will turn off after a second.

# PROCEDURE OF PAIRING TO THE MOBILE PHONE (Not possible while charging the SuperTooth II)

Pairing will mate a link or connection between the two Bluetooth devices, SuperTooth II and your phone.

your phone.

1. This kit supports either **Handsfree** or **Headset** pairing.

First, refer to the **Compatibility Table** for suggested pairing modes to be able to

determine what pairing mode is best for your phone. When you are certain of what pairing mode to use, proceed with the instructions.

Note: Handsfree and Headset pairing procedure are separated.

# **HANDSFREE** pairing:

2. Bring the mobile phone at about 20cm from SuperTooth II.



- The SuperTooth II is initially off. Turn it on by flipping up the Swivel Arm(1) to 55° position. The Bluetooth Indicator(9) will glow (blue blink).
- Simultaneously press the Reject Button(2) and Pick-Up/Hang-Up Button(7) for about 10 seconds. A distinctive tone will be heard and the Bluetooth indicator LED will change from blinking blue to alternate blinking red and blue. SuperTooth II is now In Handsfree Pairing Mode.
- 5. While the kit is in pairing mode, access the Bluetooth menu of your phone. (Kindly refer to your phone's manual.) Turn on its Bluetooth function then execute a Bluetooth search so that it will be able to search and find your SuperTooth II. When the phone displays the list of the Bluetooth devices it found, select the name of this kit (SuperTooth II).
- 6. When the phone asks for a passcode, enter "0000".
- Pairing is successful if the alternating red/blue lights of Bluetooth Indicator(9)
  will stop and then change to plain blinking blue. Normally, (the phone would also
  show briefly on its display if it's already paired and connected to SuperTooth II or
  if pairing with it failed.

Note: If pairing failed, repeat the procedure.

If pairing succeeded, then your SuperTooth II kit is now ready to use.

You can now make or answer a call using your kit instead of your phone.

#### **HEADSET Pairing:**

1. Bring the mobile phone at about 20cm from the SuperTooth II.



 SuperTooth II is initially off. Turn it on by flipping up the Swivel Arm (1) b 55° position. The Bluetooth Indicator(9) will glow (blue blink).



 Simultaneously press the Reject Button (2) and Pick-Up/Hang-Up Button (7) for about 10seconds. A distinctive tone will be heard and The Bluetooth Indicator LED will change from blinking blue to alternate blinking red and blue.



 Press Pick-Up/Hang-Up Button (7) again. Press shortly (release immediately). Bluetooth indicator blinking will be faster. The SuperTooth II is now in Headset Pairing Mode.

- 5. While the kit is at pairing mode, access the Bluetooth menu of your phone. (Kindly refer to your phone's manual.) Turn on its Bluetooth function then execute a Bluetooth search so that it will be able to search and find your SuperTooth II. When the phone displays the list of the Bluetooth devices it found, select the name of this kit (SuperTooth II).
- 6. When the phone asks for a passcode, enter "0000".
- Pairing is successful if the alternating red/blue lights of Bluetooth Indicator(9)
  will stop and then change to plain blinking blue. Normally, the phone would also
  show briefly on its display if it's already paired and connected to SuperTooth II or
  if pairing with it failed.

Note: If pairing failed, repeat the procedure.

If pairing succeeded, then your SuperTooth II kit is now ready to use.

You can now make or answer a call using your kit Instead of your phone.

#### ANSWERING A CALL

When the phone receives a call, ring tone is possible on SuperTooth II and at the same time on the telephone (depending on your phone model).

- 1. Just shortly press Pick-Up/Hang-Up Button(7) to answer the call.
- When communication is over, press the Pick-Up/Hang-Up Button(7) to terminate the call.

#### MAKING A CALL USING THE SUPERTOOTH II

#### **Normal dialing**

1. Enter the contact number and send. Normally, audio will be on the kit.

Note: With some phones like *Siemens S55; Panasonic X70*, audio is always on the phone during an outgoing call. You will need to press *Pick-Up/Hang-Up Button(7)* to transfer the audio to your kit. (Also refer to "Compatibility Table" for other helpful remarks.)

When communication is over, press the Pick-Up/Hang-Up Button(7) to terminate the call.

#### Voice dialing

 First you have to access the voice dialing function of your phone, turn it on and record for a voice name or voice tag. (Kindly refer to the procedure in your phone's manual.)

Note: Voice dialing entries must be stored in the phone's memory, not on the SIM card!

When done, execute voice dialing on your kit by proceeding with the instructions.

- Shortly press Pick-Up/Hang-Up Button(7).
- A beep will then be heard on the SuperTooth II prompting the user to say a voice name or voice tag of a person to call.
- 4. Say the name. The name will be played back to you (audio on kit). The phone will then place the call automatically.
- When communication is over, press the Pick-Up/Hang-Up Button(7) to terminate the call.

Note: Noisy environment could affect voice recognition. Record your voice in a quiet environment.

#### Redialing (Handsfree profile only)

Make a long press on the Pick-Up/Hang-Up Button(7). Audio will be on the SuperTooth II.

#### **Audio Transfer**

#### Kit to Phone

Flip down the **Swivel Arm (1)** to 0° position (or turn off the unit). This will automatically transfer the audio from the kit to the phone.

#### Phone to Kit

#### For Nokia Phones:

Flip up the **Swivel Arm** from 0° to 55° or 210° positions. This will automatically transfer the audio from phone to kit.

#### For Other Phone Models:

Flip the Swivel Arm up from 0° to 55° or 210° position

Then press shortly the Pick-Up/Hang-Up Button(7). The audio will be transferred from the phone to the kit.

### Rejecting a call (Handsfree Profile only)

Press Reject Button(2) to reject an incoming call.

# Setting the Volume

Set the volume using the Volume Control(11).

- 1. Turn it clockwise to increase the volume.
- 2. Turn it counter clockwise to decrease.

Note: If the volume set is too high, it can cause feedback (whistling sound), echo, or background noise during calls on some cell phones.

#### Specifications:

Standard

Frequency

Maximum communication distance

Operating Talk Time

Operating Standby Time

**Charging Time** 

Profiles supported

**Battery Type** 

Speaker

Microphone

Weight

Dimension

Other Comments

Bluetooth V1.I. Class II

2.4GHt

Approx. 10m

15 hours

800 hours

About 3 hours

Handsfree, Headset

Rechargeable Lithium Ion

50mm dia, High Power Neodyne type

With built-in noise canceller

(kit without clip) 133.3 a

lwh: 138x60x25 mm

A Full-Duples device

· Compact size

Compatible to any Bluetooth Cell phones

· With Smart Digital Signal Professor (DSP) for Noise Cancellation and Echo

Suppression

 Sustains Voice Dialing (if phone supports)

· Permits Redialing

(For Handsfree profile only)

· Permits Multi-pairing

• Single Pick-Up/Hang-Up Button

· With Call Reject Button

Adjustable Volume Control

• 0°, 55°, 210° Swivel Arm orientations for easy access of the microphone even when sun visor is up or dawn

Re-Flashable