Quick Guide

DSP Bluetooth Speakerphone
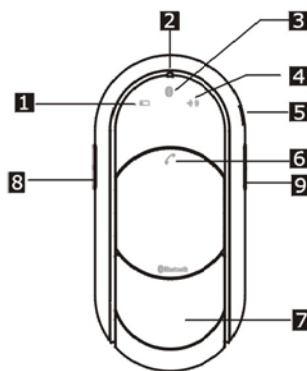### Art : BT-1900

Features

- DSP (Digital Signal Processor)
- Echo cancellation
- Phone Book Download (Phone dependent)
- Text To Speech Technology
- Voice Command to pick up and reject the call
- Announces Caller Name
- Support 5 languages
- (English-Spanish-Deutsch-French-Italian)
- Support voice dialing.
- Auto re-connect to last paired phone
- Call Transfer.
- Last Number Redial
- Battery charging indicator.
- Can be paired up to four Bluetooth Enabled Devices
- Talk time   : up to 20 hours
- Standby time : 230 hours.

Keys and Functions

■ Front view

1. Charging indicator
2. Microphone
3. Power indicator
4. Status indicator
5. Charging socket
6. Answer Call
7. Speaker
8. Volume Down
9. Volume Up

Keys and its operation

- **Disconnect (connecting with phone)**
  Press ANSWER key **6** for 2 seconds. TTS announce "Phone disconnected."

- **Connect last paired phone (no phone connected)**
  Press ANSWER key **6** once to connect last paired phone.

- **Answer incoming call**
  I. Press ANSWER key **6** once.
  II. Voice command
  When you receive an incoming call, TTS announces "Call from xxx".
  Then you will hear beep sound. After beep, you can pick up the calls by saying "**Answer**" or reject the call by saying "**Ignore**"

- **Reject and hang up a call (talking)**
  During talking, press ANSWER key **6** to hang up the call. TTS announces "end of call"

- **Volume up and down**
  Press ∧ **9** to increase volume. TTS announce volume up.
  Press ∨ **8** to decrease volume. TTS announce Volume down
  Volume have 15 levels.
  When volume reach 15, TTS announce "Maximum volume"
  At lowest volume, TTS announce "Minimum volume."

- **Last Number redial.**
  Double click ANSWER key **6**.

- **Call waiting**
  In conversation with 1st call, a new 2nd call comes in.
  Press and hold ANSWER **6** for 2 seconds to activate 2nd call, keep 1st call waiting.
  Press and ANSWER 2 **6** seconds to switch to 1st call, keeps 2nd call.

- **Call Transfer**
  Press and hold ∨ **6** for 2 seconds.
  TTS announce "phone disconnected" some brand phones.
  Your call have been transferred to phone.

- **Voice Dialing (if phones support)**
  Press ANSWER **6** once to activate voice dialing.
  For those conventional phones, you need to pre-record voice tag to activate voice dialing.
  For more details about voice dialing, please refer to phone user manual.

- **Call History (phone must connect with BT1900)**
  Press and hold ∨ **8** 2 seconds to enter incoming call history.
  TTS announce the caller name (or ID) of last incoming call
  Press ∧ **9** or ∨ **8** to navigate to next incoming call.
  After you hear the TTS announce, you can press ANSWER **6** to dial the caller name just announced.
  Maximum calls history : 20

Pairing procedure

From BT1900 Off
When you first connect with BT1900

Step 1: Press and hold ANSWER key **6** for 5 seconds, until Power indictor (Red) **2** and Status indicator (Blue) **3** flash simultaneously.
BT1900 announces "activate phone's bluetooth in search for bluetooth devices and select BT1900 and enter pin code 0000".
This means the kit is now ready to pair.

Step 2: Access your phone's Bluetooth menu,
Turn on phone's Bluetooth and search the device.
(Please refer to phone user manual to activate and in search for bluetooth device.)

Step 3: In "SEARCH", you may find a list of bluetooth device in phone, select BT1900.

Step 4: Enter pin code "0000" to associate "Pair" and connect the BT1900.
Once you have entered the pin code, your phone is paired for BT1900.
The kit announces " Pairing successful to phone " & "connected to Phone".

Step 5: TTS announces "Phone Book Download", "Please wait."
When phone book download complete, TTS announce "Phone book download completed"

Remark :
Phone book download will automatically after pairing.
It needs sometimes to complete. While downloading, TTS announces every 30 seconds
"please wait." Until download fully completed.

Phone Book Download

1. Once your phone connects with BT1900, phone contacts will be automatically downloaded to BT1900.
2. When downloading, TTS announce "Phone book downloading, please wait"
3. TTS announce every 30 seconds "Please wait"
4. When download completed, TTS announce " phone book download completed"
5. BT1900 supports 1 phone book which can store up to 1000 phone contacts.
6. Each time when another new phone get paired with BT1900, this phone's phone contacts will be downloaded.
   These new phone contacts will overwrite the previous phone contacts downloaded.

Remarks :
Some phones are not support phone download.
TTS announces "Phone book automatic transfer not support by phone, loading phone book not successful.

Update Phone Book

You can update connected phone's contacts anytime.

1. Once your phone connect with BT1900 press and hold ∧ 9 for 2 seconds to enter SETUP Menu.
2. TTS announce "Update phonebook. Press volume down button to confirm & Answer button to exit"
3. Press ∨ 8 to activate phone book update.
4. During download, TTS announce "please wait" every 30 seconds
5. When download completed, TTS announces " Update phone book completed"

Language selection

BT1900 supports 5 languages.
You can select the language by following procedures:

1. Press and hold ∧ 9 for 2 seconds to enter SETUP Menu. TTS announce "Update phonebook, press Volume Down button to confirm & Answer button to exit."

2. Press ∧ 9 once to next setup "Language select." After the TTS announcement, press ∨ 8 once to confirm. you can press to ∧ 9 to rowing the languages are in following sequence:
   - English
   - Spanish
   - Deutsch
   - French
   - Italian
3. Press ∨ 8 to select the BT1900 announced language.
4. TTS annnouces you wanted language are "selected".

FCC Caution
Any changes or modification not expressly by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following 2 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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operate with minimum distance 20 cm between the radiator & your body.

Specification

Bluetooth...........2.0
Pairable.............For Four Bluetooth Enabled Devices
Profile...............Headset ,Handsfree & Phone Book
Frequency..........2.4GHz
Operation range..up to 10 meters
Talk Time...........up to 20 hours
Standby time......230 hours
Unique Features..Phone Book Download
                 Text to Speech, Voice Command
Unit size...........127 x 48 x12.8 mm
Weight..............91 gram