Note: Please read this manual carefully and completely before using the S-150. Please check for any special requirement or restriction about the use of Bluetooth wireless technology in your Country and Location

S-150 Installation Guide & User Manual

Features and Functions:
* Bluetooth car kit, compatible with all Bluetooth phones.
* CVC technology to eliminate noise and echo, enjoy clear sound.
* Support line-in, USB & MMC, can play music in the phone through Bluetooth.
 〈Priority: Bluetooth calling ->Bluetooth music ->Line-in ->SD/USB〉
* Wide LCD display, supports 204 fm channels (87.7-108.0Hz)
* EQ mode and circulation mode options.
* Support last call redial functions and voice dialing supported （if your phone has the functions.
* Mute function to enjoy private talking.
* Automatic connection.
* Built-in Microphone.

Technical Specifications:
Excellent sound quality with full duplex communication
DSP (Digital Signal Processing) Technology for echo cancellation and background noise reduction

Bluetooth interface:	Version 1.2, Class 2,
Bluetooth frequency range:	2.402 ~ 2.480GHz
Supported BT Profiles:	HSHF, Headset, A2DP,
FM transmitting range:	87.7~108.0MHz
Operating voltage range:	DC 12V~24V
Charger Output Rating:	5V DC, 1.5A
Microphone:	Noise Cancelling
Support:	SD/MMC, USB
Display:	1.5"LCD, 128*128 pixels
Audio In:	3.5mm

Installation

Insert the **S-150** into the socket of car lighter.
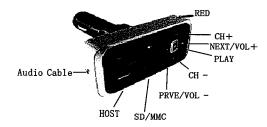Adjust the transmitting frequency of the **S-150** to a corresponding channel between FM 87.7~108.0MHz
Set your Car's FM Radio Channel to the same frequency Channel chosen for the **S-150**, now the **S-150** can play music from a USB-disk or SD/MMC memory card, or other audio source through the line-in connector.

Bluetooth function operations
Paring with a Bluetooth enabled cell phone
1. With the **S-150** on, long press the PLAY key on the panel or on the remote control, the screen will display "Pairing", indicating that the unit is ready to be paired.
2. The Bluetooth cell phone will search for the nearby Bluetooth devices (follow your Cell phones Manufactures instructions for pairing your Cell Phone), the cell phone will display "**S-150**" in the list of Bluetooth devices, if you are using a "dongle" type Bluetooth adaptor; follow the manufacturer's instructions for that device.
3. Select "**S-150**" to add this Bluetooth device into the list of paired devices.
Enter in the PIN Code "0000" and your mobile phone will show that pairing is completed.
4. If pairing is successful, the screen of the **S-150** will display "Pair OK", and the Bluetooth icon will be shown on the screen.

Operations on the Panel

PLAY BUTTON

Pairing – Press and hold for 3 seconds, "Pairing" display on the screen.
Answering a Call – Press once to answer a call under speaking mode.
Playing – Play the music under the playing mode.
Stop – Stop playing the music under the playing mode.

CH+/CH- BUTTON
Adjusting the FM channel - Short press under the playing mode. (Not active while Talking on the Phone)
Music Folder changing –Long press, change to last folder or next folder under the playing mode. (Not active while Talking on the Phone)

PREV/NEXT BUTTON
Change the song – Short press and change to last or next song under playing mode. (Not active while Talking on the Phone)
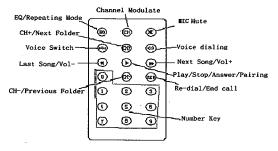**Change the volume** – Long press to change the volume under playing mode. (Not active while Talking on the Phone)

RED BUTTON (Working when **S-150** connected to the Bluetooth enabled phone.)
Re-dialing the last number –Under the playing mode, long press to re-dial the last dial-out number.
End or reject a call – Under the speaking mode, long press the RED button to end or reject a call.
Transfer the call between S-150 and your phone – Under speaking mode, short press the RED button to transfer the call from **S-150** to your own phone.

Operations on the remote control

CH BUTTON
Enter into FM modulating status – Short press the CH key to entering into FM channel adjusting status.
EQ BUTTON
Change EQ mode – Under the playing mode, short press EQ button to change the EQ mode (Normal; Rock; Pop; Classical; Live).
Change the circulation mode – Under the playing mode, long press EQ button to change the circulation mode (ALL; SINGLE; FOLDER; NORMAL; RANDOM).

MIC MUTE BUTTON
Mute – Under speaking mode, short press to mute or un-mute.

CH+/CH- BUTTON
Adjusting the FM channel – Short press under the playing mode. (Not active while Talking on the Phone)
Music Folder changing –Long press, change to last folder or next folder under the play mode. (Not active while Talking on the Phone)

PLAY BUTTON
Pairing – Press and hold for 3 seconds, "Pairing" display on the screen.
Answering a Call – Press once to answer a call under speaking mode.
Playing – Play the music under the playing mode.
Stop – Stop playing the music under the playing mode

PREV/NEXT BUTTON
Change the song – Short press and change to last or next song under playing mode. (Not active while Talking on the Phone)

Change the volume – Long press to change the volume under playing mode.
(Not active while Talking on the Phone)

RED BUTTON (Working when **S-150** is connected to a Bluetooth enabled phone.)
Re-dialing the last number –Under the playing mode, long press to re-dial the last
dial-out number.
End or reject a call – Under the speaking mode, long press the RED button to end
or reject a call.

VOICE SWITCH BUTTON
Transfer a call from S-150 to your cell phone – Under speaking mode; press
once to transfer the call between BHF-2008 and your cell phone.

VOICE DIALING BUTTON
Voice activated dialing – Press once under speaking mode. (You cell phone must
have this function)

NUMBER BUTTON
FM modulating – Inputting the FM channels you wanted, only used under the
playing mode
The Icons on the screen

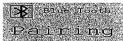The display interface when playing the music from USB drive.

Interface displayed on the screen under different status:

When the S-150 is powered on, the screen will display.

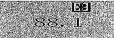When connected to an external audio source through the Line-in connector, the screen will display.

When the S-150 start pairing with your Bluetooth enabled phone, the screen will display.

When paired successfully, the screen displays.

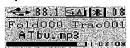When connected with Bluetooth enabled phone, without other external audio sources. The screen displays.

When connected with a Line-in device and a Bluetooth enabled phone, the screen displays.

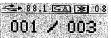When playing music from a USB drive, the screen displays.

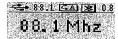When playing music from a SD card, the screen displays.

When connected to a Bluetooth enabled phone and playing the music from a USB drive, the screen displays.

When adjusting the volume, the screen displays the current volume.

When adjusting the song number, the screen displays the current song number.

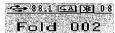When adjusting the FM channel, the screen displays the current frequency.

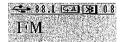When pausing the music, the screen displays.

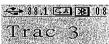When adjusting the EQ mode, the screen displays the current EQ mode.

When adjusting the Circulation mode, the screen displays the current circulation mode.

When change to another folder, the screen displays the current folder number.

When inputting the FM channel by the number key on the remote control, the screen displays.

When choose a song by the number key on the remote control, the screen displays.

When using voice dialing, the screen displays. (You must have voice dialing function on your Cell phone.)

When playing music from your phone through Bluetooth, the screen displays.

Please noted: The S-150 will automatically connect with your cell phone after a power break, if you can not hear the other persons voice when speaking, please take out the S-150 from the cigar socket and plug it in again.