

Bluetooth SD Memory Card CE0197 FCC ID TRJED8800

# ***User Manual***

Model : ED-8800

Product : Stereo Headset! "EarCall"



[www.yestelkorea.com](http://www.yestelkorea.com)

## Safety Information

For the safe of user, the headset should be used after careful reading the followings. When you use the product wrong, the dangerous situation might happen and also you might be injured. Please be fully aware of the followings

### NOTICE

#### Section 15.19 Labelling requirements

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

#### Section 15.21 Information to user

The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**IMPORTANT NOTE:** To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

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 AND
- (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.



CE 0197

FC ID TRJED8800

# Contents

1.Product Package .....	2
2.Each part Name .....	2
3.Button Function .....	3- 4
4. How to use .....	5- 7
- Headset Power- On and Power- Off	
- Pairing Headset Registration	
- Playing the music	
5.Charging .....	7- 8
6.Specification .....	8
7.Terms Explanation .....	9

## 1

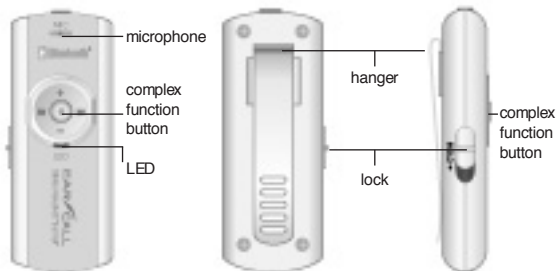
## Product Package



(Bluetooth stereo headset) (Ear-jack) (USB Cable (for charge)) (Manual)

## 2

## Each part Name









### Complex button key explanation




The complex function key working for power, volume, play, pairing, call, redial, voice call, battery balance display etc. (per the main device specification, the key function is subject to change and please refer to the followings. Slight touch (0.5 seconds), short push (1.5 seconds), long push (4 ~ 5 seconds), left, right, up, and down.

- a power: Wearing the earphone, if you press the button little longer (1.5 seconds), the LED is powered on with the (Do Re Mi Pa Sol La Si Do) melody sound. If you press the button 4 or 5 seconds, the power is off with the (Do Si La Sol Pa Mi Re Do) melody and the LED is off. In the initial power on mode, the pairing mode (LED consecutive blinking) is automatically set.
- b Battery balance: The battery balance is displayed if you press the button downward little longer (1.5 seconds) on the LED 5 stages. (1st stage: under 3.4V, 2nd stage: 3.4V, 3rd stage: 3.6V, 4th stage: 3.8V, 5th stage: over 4.0V, 1st stage under 20% ~ 5th stage 100% capacity)
- c Volume: While listening the music or making the call, pressing the key upward and downward
- d music play: If you push the button shortly the MP3 is played

and another push can stop the music play. During the music play, the leftward  touch makes previous music played and rightward  touch next music played.



e Pairing: After power-on, if you press the button key  upward or  downward 4 ~ 5 seconds, the blue LED consecutively blinks (pairing stand-by status) and you need to follow the main device (mobile phone) Bluetooth manual (headset, hands-free, stereo headset) instruction.

When the pairing is finished, the LED flickers and then the blue LED shortly blinks twice at intervals of 5 seconds. After the registration is finished, you need again to follow the mobile phone HS/ HF or Stereo Headset manual instruction.




F After the pairing, in the connection condition between mobile phone and headset, the mobile phone might not recognize the headset. In this case, A/V profile is again connected with the slight button touch  leftward or  rightward. While you are using the Earcall on the Stereo (A/V) profile, if the connection is broken, the Stereo profile is connected again with the short-push button  (0.5 seconds)


Please use Ear-Call after fully charging a power if the key does not become ON since through the distribution channel the battery power can be all worn out.

### Headset Power-On and Power-Off

1. Power-On: Press the call button  long until you hear the signal sound. The power is On with LED light on and with (Do Re Mi Pa Sol La Si Do) signal sound.
2. Power-Off: Press the call button  long until you hear the signal sound. The power is Off with LED light off and with (Do Re Mi Pa Sol La Si Do) signal sound.


### Pairing Headset Registration

1. To use the Headset with other Bluetooth device, the registration process should be through.
2. Pairing is the wireless link between two devices and once registered device does not need to register next connection time.
3. There are two kinds of registration stand-by conditions.  
After purchasing the headset, if you power on, the LED starts to blink green color consecutively. And if you press the call  button  upward or  downward 4 seconds, the LED starts to blink continuously with the sound of (Di Di Ding)
4. Please register the Headset referring to the Bluetooth mobile phone.





5. After selecting the Bluetooth manual of the Bluetooth mobile phone, the followings are displayed on the screen like Bluetooth mode setting -Confirm -Other device registration -Confirm. Press the confirm button to select one among Headset, Hands-free, Stereo Headset, then the mobile phone is searching the Bluetooth device. Depending on the mobile phone model, the mobile phone registers ED8800 after 5 ~ 7 seconds and ADDR is formed. Press the OK button  and input password [0000] in the password windows, then the Bluetooth mark is created after 5 ~ 6 seconds.
6. After the registration finish, the green LED starts to blink twice at the intervals of 5 seconds. The Bluetooth mark is displayed on the mobile phone LCD windows at the registration completion.
7. If the LED starts to blink twice at the intervals of 5 seconds, the pairing is successfully done. If the LED starts to blink consecutively for scores of seconds, please try again after power off the headset and mobile phone simultaneously.
8. According to the mobile phone model, if the pairing is blocked, please try again.

### Playing the music

The Stereo Headset should be connected before using.  
The headset can work within 10M distance with the Bluetooth mobile phone for music.

1. Please make sure that the headset has already been paired with the Bluetooth mobile phone on Stereo Headset profile.
2. The call button  has the multiple functions for play/move



- forward and next/pause/stop. When you listen to the music, press the call button  shortly and music plays
3. In the pairing status, if you press the button  shortly the MP3 music is played. While music is playing, if you press the button the music is paused. Once again you press the button, the music is played again. While playing the music, if you press the button  leftward, the previous music is played and  rightward, the next music is played. If you press the button again, the music is stopped.
- In the stop status, if you press the button longer, the mobile phone moves to the initial mode.
4. The music control key is the same as normal MP3 player key.
5. Per Bluetooth mobile phone model, the use can be different. Please refer to the Bluetooth mobile phone user's manual.

## 5

## Charging

A Li-Polymer battery is built in the headset. At one time charging, the music or consecutive calling time is five hours. Stand-by time is 200 hours. At the first purchasing time, the battery is not fully charged at all. Therefore, please use the headset after completely charging. The charging time from the full discharge takes approximately 2 hours or so.

This headset uses the latest Li-Polymer battery, Even if you don't discharge electricity at all fully and charges and it does not give any influence to a battery life either.

### Charging

1. Charging with USB Cable connection

2. During charging, the LED starts light on red color
3. The charging is fully done at the red LED blinking
4. If not using USB cable for charging, please use the approved charger

## 6

## Specification

General Radio	Bluetooth range (2.402 ~ 2.480MHz)
Channel Number	79Ch (1MHz Spacing)
Battery	Li-Polymer 3.7V / 230mAh
Operating temperature	-10 ~ 60°C
Output power	DC5V, 30mAh
Adapter capacity	Input: AC100~220V50~60Hz Output: DC5V 330mAh
time	5 hour (min. 4 hour, max. 6 hour)
Stand-by time	200 hour (min. 190 hour, max. 220 hour)
sensitivity	+3dBm / -80dBm
Charging method	Adapter direct connection / USB cable connection
Charging capacity	Charging capacity
	DC 4.2V ~3.0V / 150mAh
Coverage	3~5M (the best sensitivity distance) 10M (in open space)
Size/Weight	28 X 66 X 18 mm /28 g
Bluetooth profile supported	V 1.2 compliant, A/V

☞ If there is an obstacle between headset and the mobile phone, a sound quality is not clean, or a button key cannot operate. And also you need to do the pairing again if the Stereo headset pairing is blocked.

- **Bluetooth:** Bluetooth adopts the Wireless LAN and TDD(Time Division Duplex) transmission on 2.4GHz frequency ISM(Industrial Scientific Medical) band. Anybody can use the 2.4GHz (80MHz) frequency without approval fee of charge. And the Bluetooth means the short distance communication international standard protocol (Communication Regulation) controlling the transmission power in 100mW or 1mW to protect the mutual interference.
- **Pairing** is the preparation and registration process enables a unique wireless link between headset and Bluetooth device.
- **Profile** is the communication protocol for the Bluetooth device to communicate with another device. The Bluetooth device supports many profiles. Most of devices released in the market only support Headset profile and some of them supporting Hands-free and Headset profile. The Stereo profile (MP3 play) has been recently supported by the mobile device released from 2004 2nd half.
- **Stereo Headset (A/S) profile** is the function to control the music play the Bluetooth main device like Bluetooth mobile phone with Headset only.
- **Registration Stand-by** is the stand-by condition to link to the Bluetooth main device for the first time and the Headset LED continuously blinks.
- **Registration Process** is to set the radio frequency to connect wirelessly two devices. (Encrypted wireless connection process)
- **Registration completion** is the registration finish (frequency connection status) through the exchange of the password between two devices.
- **Password Pin code (0000):** In the first registration with Bluetooth main device, the password pin code is required by main device and the pin code four digit (0000) makes the registration completion.
- **Connection** is the connection status to exchange the data between two devices.
- **Connection completion status:** Through the registration process the headset is connected to the other device and ready for the call and music play. The headset blinks twice the green LED 5 seconds interval.

# Product Warranty

## Warranty contents

You can get repair from product purchase date freely for one year. However, it limits in normal use state in a trouble state.

For the following trouble occurrence, we will repair at the actual cost of the technician fee and component fee.

ㄱThe trouble occurrence by treatment carelessness of a customer

ㄴThe trouble occurrence by the Act of God

ㄷThe trouble occurrence by misuse of power electricity.

The warranty period for the repair component is 3 year.

The period is calculated by the model termination.

## Consumer damage compensation regulation

The consumer damage compensation for this product obeys the consumer damage compensation regulation announced by Ministry of Finance-Economy.

Product name		Bluetooth Stereo Headset	Ear-Call
Serial Number			
Purchasing Date			
Warranty period		Year	month day
customer	Name		
	Tel		
	Address		
Agency	Name		
	Tel		
	Address		

## A/S Information

Thanks for purchasing our product. Please input the purchasing date on the guarantee card because the term of guarantee of this product is calculated by product purchase date and the sufficient service will follow.

**yestelkorea Co.,Ltd.**

#100-042, 2th., Hando-Bldg., Namsan-dong 2ka, Chung-ku, seoul, korea

Tel : 02-752-7200 Fax : 02-319-5400

Calling whilst  
watching TV, Movie  
and listening Music

