

# BYZ YS021

Bluetooth headset

## Manual

BYZ YS021 is a sports stereo Bluetooth Headset that designed specifically for sports, It has a call, listening to music, etc., the music working time up to 4 hours in the case of full power (max volume). And the charge is very convenient (use standard micro USB interface , 5V charging voltage).

### 1.2 ( Operation Indication )

- **Power ON** : In OFF State, long press power on button for 1 second til blue LED flash ,while heard a prompt voice “ BYZ Bluetooth is turned on” , the headphone goes into re-connection state,if there some ever paired devices nearby, the headphone will automatically contact back with this paired device.
- **Enter the pairing state** : In OFF State , long press Power on button for 4 seconds, until the red and blue LED alternately flashed , and hear prompt voice “Bluetooth pairing mode” ,It’ s pairing mode now.
- **Paired and connection** : Open the mobile phone and turn on Bluetooth, search the Bluetooth pairing name "BYZ YS021" , click "BYZ YS021" for connection. After several seconds you will hear the successful pairing connection tone “pairing successful” ,LED light turn to Blue light flashes slowly, and shows in your mobile phone : BYZ YS021
- **Power OFF**:long press the Power on button for 2 second ,It’ s OFF state.

■ **Call function :**

**1. Last outgoing number redial :** In connected mode, double-click the MFB to redial the last outgoing number with prompt voice

**2. Answer/hang up a call :** short press MFC button to answer and hang up a call

**3. Reject a call :** long press volume down button “-” for 2 seconds to reject a call

**4. Mic mute :** During the calling ,long press the “volume up button” for 2 seconds to Mute on / off;

■ **Music function:**

**Play /pause :** short press the MFB

**Next song :** Long press Volume Up button.

**Previous song :** Long press Volume Down button.

**Volume Up:** In the connected state, short press the “Volume up button” to increase the volume, when the volume is maximum with TTS prompt .

**Volume Down:** in the connected state, short press the “volume down button” to down the volume, when the volume is minimize with TTS prompt .

**8.Three-way calling features :** when a new call comes during calling, Double-click the MFB to hang up current call and answer the new call .

**9.Auto Power Shut Off function :** No connection for 10 minutes or battery voltage is lower 3.0V

10.The Red LED will solid light under charging and turn to Blue LED solid light after charging is completed.

### 1.3 LED Indication Light

1. Power ON: blue light flashes three times to power on.
2. Power Off: red light on for 1 second to power off.
3. Pairing Mode: red & blue lights flash alternatively.
4. Unconnected standby mode: blue LED flashes twice every 2 seconds
5. Connected standby mode: blue LED flashes once every 8 seconds
6. Phone-call status: blue light flashes once every 8 seconds
7. Music playing status: blue light flashes once every 8 seconds
8. In charging status: red light is on
9. Fully charged: blue light is on

### Technical Parameters

Bluetooth Version	Bluetooth V4.1
frequency range	2.402-2.480GHz
Support profiles	HFPv1.6 HSPv1.2 A2DPv1.2 AVRCPv1.4
Chip	CSR8635
Operating range	up to 10 meters
Talking time	Approximate 7H (Max volume)
Playing Time	Approximate 6H (Max volume)
Battery	3.7V, 95mAh Li-ion polymer battery
Charging time	Approximate 1H
working temperature range	-10—55°C
Size	520*320*56mm

**Other functions :**

- 1, Connected with Iphone can indicate the remaining battery power of headphone.
- 4, No connection more than 10 minutes or battery voltage is less than 3.05V, headphone will automatic turn off.
- 5, A call come in the headphone have the number prompt function.

**Charging and low battery warning**

Red LED turn on to show charging and Red LED turn off to show fully charged. When red LED flash once every 30 seconds and alarm prompt every 30 seconds, which show the battery is out of power and need to charge soon. it will power off automatically if continue to using 5-10 minutes .

**Notice:**

If disconnection occurred, please check the following factors:

1. Ensure that the headset has enough power, turned on or has been successfully paired to the cellphone.
2. The Bluetooth function of the mobile is enabled.
3. Check whether the ranger between the headset and cellphone is over 10 meters, or there is a wall or other disturbance or other electrical devices between headset and cellphone.

**Battery information:**

Your device is powered by a rechargeable battery .The full performance of a new battery is achieved only after two of three complete charge and discharge cycles .The battery can be charged and discharged hundreds of times, but it will eventually wear out. Please cut the connection between charger and headset when not charging .Do not leave a fully charged battery connected to a charger since overcharging may shorten battery lifetime. If left unused, a fully charged battery will lose power with time past. Leaving the device in hot or cold places, Such as in closed car in summer or winter conditions , will reduce the capacity and lifetime of the battery .Always try to keep the battery between 15and 25.A device with a hot or cold battery may not work temporarily, even when the battery if fully charged. Battery performance is particularly limited in temperatures well below freezing .Do not dispose of batteries in a fire as they may explode .Battery may also explode if damaged.

**CAUTION**  
**RISK OF EXPLOSION IF BATTERY IS REPLACED  
BY AN INCORRECT TYPE.**  
**DISPOSE OF USED BATTERIES ACCORDING  
TO THE INSTRUCTIONS**

**Environmentally friendly disposal**



Old electrical appliances must not be disposed of together with the residual waste, but have to be disposed of separately. The disposal at the communal collecting point via private persons is for free. The owner of old appliances is responsible to bring the appliances to these collecting points or to similar collection points. With this little personal effort, you contribute to recycle valuable raw materials and the treatment of toxic substances.

changes or modifications not expressly approved 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 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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.