

**BT LD-158**



**Sunvision Bluetooth Handsfree Car Kit**  
**Chinese, English and Spanish Voice report**

**User Manual**

## 1, About Bluetooth speakerphone

This portable mini-shape Bluetooth Speakerphone is specially designed to meet the aims of convenience and freedom of wireless communication. With the double-functional power adapter, this device can be used as hands-free kit both in car or as conference speakerphone on desk when you are at home, in office, etc. With advanced built-in microphone, which adopts D. S. P solution for Echo Cancellation & Noise Suppression, this Speakerphone brings you an outstanding full duplex sound quality.

## 2, About Bluetooth Technology

Bluetooth wireless technology is set to revolutionize the personal data exchange from wired connections, which enables links and connections between notebook/laptop/mobile phones/portable handheld devices and other Bluetooth within 10 meters. Based on the general-sound & digital data 2.4G ISM transmission technology, its global communication you never dreamed!

## 3, About your Bluetooth Speakerphone

Please follow below steps to start your Bluetooth Speakerphone

- (1) Charge it no less than 3 hours before using, make sure the battery is fully charged
- (2) Make sure distance between your Bluetooth-enabled mobile phone and Bluetooth Speakerphone is less than 1 meter when matching them.
- (3) Make sure distance between your Bluetooth-enabled mobile phone and Bluetooth Speakerphone is less than 10 meters when using them (any obstacles will make the connection distance shorter)

## 4, Appearance and Functions



- ①Speaker
- ②ON/OFF
- ③Microphone
- ④LED Indicator
- ⑤Multi-function Key
- ⑥Volume-
- ⑦Volume+
- ⑧Charging Socket

## 5, Charging Your Bluetooth Speakerphone

This device is with build-in rechargeable battery. It's strongly recommended to make it fully charged before using. Normal full charging time is 3hrs. (approx)

Important Notice:

- (1)The charging LED indicator will have a short delay if the Bluetooth speakerphone is long-time non-occupied or power run out.
- (2)In order to extend durability of build-in battery and ensure the stability of Speakerphone's performance, it's recommended to charge the Speakerphone immediately whenever low battery appeared—the LED indicator flash every 3 seconds in red color. Battery durability, device stand-by time will be shorter if device is still used in case of low-battery, also, charging time will be 3 more hours than usual. Meanwhile, it will shut down automatically soon under a very low battery condition.
- (3)While charging, The LED indicator will always light up in red color, and will turn to blue color after charging complete.

## 6, No/off

Voice report of "Power On" and "Power Off" will be offered when press the ON/OFF key.

## 7, Mobile Phone Matching

Prior using the hands-free function, please match your Bluetooth-enabled mobile phone to the Speakerphone. This device supports simultaneous dual phones connection. When you are willing to connect it to only one mobile phone, one time matching step is needed. If to two mobile phones simultaneously, two times matching step is needed. Please follow below steps.

- (1) Make sure distance between your Bluetooth-enabled mobile phone and Bluetooth Speakerphone is less than 1 meter.
- (2) Turn on Speakerphone.
- (3)Press and hold Multi-function Key⑤for 6 seconds until hearing the indicating beep voice, and seeing LED indicator flash in red and blue color in turns. Now it'

ready for matching, meanwhile you will hear “Device is ready for matching”

(4) Activate your mobile phone’s Bluetooth function to search for Bluetooth device (refer to mobile phone user’s manual)

(5) Select “BT LD-158” from the list.

(6) Enter the pre-programmed code “000” and press “Confirm” button. Speakerphones will stand-by, and LED indicator will flash every 3 seconds after a successful matching.

(7) Go to your mobile phone main menu, and make sure speakerphone is placed within 10 meter near your phone without any obstacles. Now, hands-free function is activated.

### **Note:**

Speakerphone will turn off automatically after 2 minutes when it fails to match mobile phone. Please repeat above steps to activate it.

## **8, Connect Your Mobile Phone to Speakerphone**

Speakerphone will be in the connected mode after successfully matched to mobile phone. Before making a call, your mobile phone will show an earphone icon. Please select “BT LD-158” from the list.

## **9, Disconnect Your Mobile Phone to Speakerphone**

If you are willing to connect it to another Bluetooth-enabled mobile phone, please follow below steps.

- (1) turn off your mobile phone’s Bluetooth function—disconnect them.
- (2) turn off the Speakerphone.

## **10, Speakerphone Operation**

(1) Answer a call

When comes a call, Speakerphone will ring and report voice of “Mobile one has a call” Multi-function Key⑤to answer

(2) Hang up a call

Short press Multi-function Key⑤to hang up a call

(3) Reject a call

When comes a call, press Multi-function Key⑤and hold for 3 second to reject a call.

(4) Redial

Short press Multi-function Key ⑤ in stand-by mode for 2 times, Speakerphone will redial previous phone number.

(5) Voice Dial

Short press Multi-function Key⑤in stand-by mode, when hearing a short beep sound, speak a voice tag—phone book contact name.

**Note:** Please make sure your mobile phone includes the voice dial function.

#### (6) Volume Control

Press Volume-(-) or Volume+(+) key to adjust volume. Speakerphone will report “Maximum Volume” and “Minimum Volume”

#### (7) Calling Status Switching

A. Hands-free mode switch to mobile phone mode(private conversation):presss(+)key and hold for 2 seconds to switch to privste conversation mode.

B. Mobile phone mode(private conversation)switch to Hands-free mode:press(+)key and hold for 2 seconds to hands-free mode.

### 11, Simultaneous Dual Phones Matching

There are 2 ways to activate this function.

A. Once mobile phone 1 successfully connected, you will hear “Phone 1 connected” Short press Multi-function Key⑤to start phone 2 matching steps.

B. Once mobile phone 1 successfully connected, turn off its Bluetooth function(very important step), and then press Multi-function Key⑤and hold for 6 seconds until LED indicator flash in turns different colors, then Speakerphone is ready to matching phone 2.

(1) Now please follow phone 1 matching steps until pearing “Phone 1 connected”

(2)Once phone 2 successfully matching, please turn on phone 1’ S Bluetooth function and select “Connect” when seeing a notice of “Connect to BT LD-158?” Now the

Speakerphone matches both phone 1 and phone 2 simultaneously.

### 12, Calling of Phone 2

Phone 1 has authorized priority to Speakerphone than phone 2.

(1)Voice Dial:short press Multi-function Key⑤to activate voice dial function.

(2)Redial:short press Multi-function Key⑤for 2 times to redial previous phone number.

**Note:** In the dual-cinnection mode, one phone will disconnect to Speakerphone automatially when the other phone is in a call, and will resume to connection sfter the call.

### 13, Voice Language Switching

This device includes Chinese,English and Spanish voice report-with Chinese as default. Please press(-)and hold for 3 secnds, you will hear each language voice announce. Choose your favorite language by short pressing the Multi-function Key⑤to activate.

### 14, Device Self-protection with Low-power

LED indicator will flash in red color every 3 second when battery power is less than 3.3V, and device will turn off automatically when less than 3.0V.

## 15, Re-match New Telephone Number

- (1) Make sure the Speakerphone is in stand-by mode.
- (2) Long press Multi-function Key ⑤ to activate new telephone number matching. Now phone 1's telephone number will be covered by new number
- (3) press Volume-(-) or Volume+(+) key and hold for 5 seconds until Speakerphone turn off. Now device is reset to Factory Default (no matching with any phones).

## 16, LED Indication

Speakerphone Status	Red LED	Blue LED	Sound	Voice report
Off Mode	Off	Off		
Power On		On for 3 sec	Short beep	Yes
Power Off	On for 3 sec		3 beep	Yes
Standby before Pairing	Flash on every 3 sec			
Standby after Pairing		Flash on every 3 sec		Yes
Standby low Voltage	Flash on every 3 sec			
Talking in progress		Flash on every 6 sec		Yes
Pairing in Progress		Flash on alternately		
Pairing Completed		Flash on every 3 sec	Short beep	Yes
privacy Handset	Steady on			
Charging in Progress	Steady on			
Charging Completed	Off	On		

## 17, Specification

Bluetooth Standard-----:Bluetooth Version 3.0 +EDR

Working Frequency Range-----:ISM 2.4 Ghz to 2.4 Ghz

Bluetooth Profile-----:Speakerphone & Hands-Free Profiles

Transmitted Power-----:Class2

Wireless Connected Distance--:0-10 meters

Charger Output-----:DC5-6V 400MA

Build-in Rechargeable Battery:3.7V 650MA (#BL-5B)

Charging Time-----:About 3 hours

Hands-free Working Time-----:About 17 hours

Stand-by Time-----:About 1000 hours/41days

Device Dimension-----:L:12CM\*M:5.4CM\*H:2CM

Weight-----:60g

## 18, Notice and Daily Maintenance

- (1) Keep the Speakerphone away from the liquid, moisture and high

temperature environment.

- (2)Keep the Speakerphone away from any corrosive liquid.
- (3)Keep the Speakerphone away from sunlight.
- (4)Keep the Speakerphone away from any sharp objects, or it will be scratched or damaged.
- (5)Don't try to separate the Speakerphone, or internal component will be damaged.
- (6)Keep the Speakerphone away from ultra high or ultra low temperature environment, moisture and dust, while keep it stored in a dry environment when it is not used for a long time.

## 19, **Safety**

- (1)Please learn your local regulations before using, and concentrate on driving safety while using the hands-free Speakerphone in car
- (2)Keep the Speakerphone away from Children.
- (3)Never use the device in any areas where electronic devices or wireless communication devices is prohibited.

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.

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

**NOTE:** 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