



# **BLUETOOTH AUDIO RECEIVER/TRANSMITTER**



**Quick Installation Guide  
DA-30501**

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Thank you for using Digitus Bluetooth Audio Receiver/Transmitter, DA-30501. Please read this user's manual carefully before use.

## ■ Before use

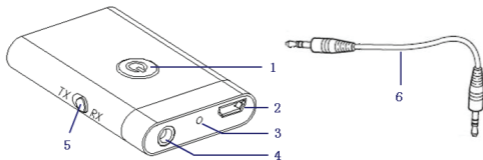
### 1. About DA-30501

DA-30501 is a Bluetooth transmitter and receiver. When it is used as a Bluetooth transmitter, it can be connected to your walkman or PC to wirelessly transmit the music to your Bluetooth stereo receiver (Such as Bluetooth stereo headset, Bluetooth stereo speaker and so on). When it is used as a Bluetooth receiver, it can be connected to your common stereo receiver for wireless playing music from your Bluetooth audio player.

### 2. System requirements

- When DA-30501 is used as a Bluetooth transmitter, you need to prepare a audio player with 3.5mm audio-out jack and a Bluetooth A2DP receiver, such as Bluetooth stereo headset, Bluetooth stereo speaker and so on.
- When DA-30501 is used as a Bluetooth receiver, you need to prepare a stereo receiver with 3.5mm audio-in jack and a Bluetooth A2DP transmitter, such as Bluetooth cell phone, Bluetooth MP3 and so on.

### 3. Overview



|   |   |   |                               |
|---|---|---|-------------------------------|
| 1 | Multi-function button (MFB):<br>Switching on/off, pairing | 4 | 3.5mm audio jack              |
| 2 | Charging jack   | 5 | TX/RX switch                  |
| 3 | LED indicator   | 6 | 3.5mm to 3.5mm audio<br>cable |

## ■ Getting started

### 1. Charging the battery of DA-30501

DA-30501 comes with a built-in rechargeable battery, prior to using it, it is recommended to charge the battery fully for the first time.

When DA-30501 is low power, red LED flashes. Please recharge the battery of DA-30501.

Connect the charger to a standard power outlet and the charger plug to the charging jack of DA-30501. Red LED is on while charging. It takes about 3 hours to charge the battery fully. When charging is completed, red LED will be off.

**Note:** Please don't attempt to take out battery from DA-30501, in case of damaging DA-30501.



#### **Warning:**



- 1) The battery is recyclable.
- 2) Do not dispose of the battery in fire, as it may cause explosion.

## ■ TX Mode

**Selecting mode:** Please turn the TX/RX switch to TX mode before switching on DA-30501.

**Note:** TX or RX mode cannot be changed after switching on DA-30501.

### 1. Switching on/off the transmitter

| Function                  | Operation   | LED indicator                           |
|---------------------------|---|---|
| Switching on transmitter  | Press  button for 3-4 seconds  | Blue LED is on for 1second              |
| Switching off transmitter | Press  button for 3-4 seconds | Red LED is on for 1 second and then off |

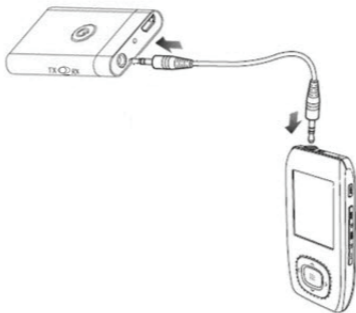
### 2. Pairing with a Bluetooth device

After the transmitter connecting to a Bluetooth stereo receiver, you can enjoy music wirelessly. Before pairing, please make sure your Bluetooth stereo receiver supports Bluetooth A2DP profile.

The pairing steps are as follows:

- 1) Make sure the transmitter is off, otherwise switch it off;
- 2) Keep the transmitter and your Bluetooth stereo receiver within 1 meter;

- 3) Switch on your Bluetooth stereo receiver and make it enter pairing mode;
- 4) Press and hold MFB button of the transmitter for 5~7 seconds and do not release it until red and blue LEDs flash alternately, at this time, the transmitter entered pairing mode;
- 5) The transmitter will automatically search for Bluetooth stereo receiver and finish connection;
- 6) After successful connecting, blue LED of the transmitter flashes twice every 4 seconds;
- 7) Connect the transmitter to your music player through 3.5mm audio jack to play music.



#### Notes:


- ◆ The pairing mode will last 2 minutes. The transmitter will enter standby mode if no devices can be connected within 2 minutes.
- ◆ The transmitter can pair with a Bluetooth stereo receiver whose PIN number is "0000", "1234" or "1111", "8888".

### 3. Reconnecting to a Bluetooth device

#### 1) Automatic connecting

Every time the transmitter is switched on, it will automatically connect to last connected device.

#### 2) Manual connecting

When the transmitter is in standby mode and doesn't connect to any devices, short press  button once, it will automatically connected to last connected device.


### 3) Can be connected

In addition, when the transmitter is in standby mode and doesn't connect to any devices, it can accept the connecting request sent by the receiver that has already been paired with the transmitter before.

### 4. Auto-off

The transmitter will automatically switch off if no devices can be connected within 5 minutes.

### 5. Clearing pairing list

Make sure the transmitter is off, press and hold  button for about 10 seconds, and don't release it until red LED is on for 1 second and then blue LED is on for 1 second.

### 6. LED indicator



| LED indicator                          | Status of the transmitter                  |
|--|--|
| Blue LED flashes continuously          | Pairing mode                               |
| Blue LED flashes once every 1 second   | Standby mode and not connected to a device |
| Blue LED flashes twice every 4 seconds | Connected to a device                      |
| Red LED flashes                        | Low power                                  |

### ■ RX Mode

**Selecting mode:** Please turn the TX/RX switch to RX mode before switching on DA-30501.


**Note:** TX or RX mode cannot be changed after switching on DA-30501.

#### 1. Switching on/off the receiver

| Function               | Operation  | LED indicator                           |
|------------------------|--|---|
| Switching on receiver  | Press  button for 3-4 seconds | Blue LED is on for 1 second             |
| Switching off receiver | Press  button for 3-4 seconds | Red LED is on for 1 second and then off |

## 2. Pairing with Bluetooth devices

### How to enter pairing mode

| Function              | Operation   |
|-----------------------|---|
| Entering pairing mode | Make sure the receiver is off, press and hold  button for about 5~7 seconds, and do not release it until red and blue LEDs flashes alternately |

**Note:** The pairing mode will last 2 minutes. The receiver will automatically switch to standby mode if no devices can be connected within 2 minutes.

### Pairing with a Bluetooth cell phone

Please make sure your cell phone is Bluetooth-enabled. Specific pairing steps may vary with different models of cell phones. Please refer to your cell phone's user's manual for further information. The general pairing steps are as follows:



- 1) Keep the receiver and Bluetooth cell phone within 1 meter when pairing;
- 2) Enter the receiver's pairing mode (refer to "How to enter pairing mode");
- 3) Active your cell phone's Bluetooth function and set your cell phone to search for Bluetooth devices within range. After the search is completed, select "DA-30501" from the list of devices shown;
- 4) According to the indication, enter password or PIN No:"0000";
- 5) If prompted by your cell phone to connect, select "Yes";
- 6) After successful connecting, blue LED of the receiver will flash twice every 4 seconds.

### Notes:

- ◆ If the pairing is failed, please switch off the receiver and re-pair according to steps 1~6 mentioned above.
- ◆ After pairing is successful, the receiver and the cell phone will remember each other, they will no need to re-pair next time. The receiver can remember 8 paired devices, when the number of paired devices exceeds 8, the first one will be replaced.
- ◆ Every time the receiver is switched on, it will connect to the last connected device automatically. If you want to pair it to other devices, please turn off the current device's Bluetooth function first and try to pair the receiver to the new device according to steps 1~6 mentioned above.

### 3. Listening to music

When DA-30501 is used as a receiver, you can connect it to a 3.5mm stereo headset or stereo speaker with a 3.5mm to 3.5mm audio cable. Now you can listen to music and control pause/play of music.


| Function | Status of the receiver | Operation   |
|----------|------------------------|---|
| Pause    | Playing music          | Short press  button once |
| Play     | Pausing                | Short press  button once |

### 4. Reconnecting to a Bluetooth device

#### 1) Automatic connecting

Every time the receiver is switched on, it will automatically connect to last connected device.


#### 2) Manual connecting

When the receiver is in standby mode and doesn't connect to any devices, short press  button once, it will automatically connected to last connected device.

### 5. Auto-off

The receiver will automatically switch off if no devices can be connected within 5 minutes.

### 6. Clearing pairing list

Make sure the receiver is off, press and hold  button for about 10 seconds, and don't release it until red LED is on for 1 second and then blue LED is on for 1 second.

### 7. LED indicator

| LED indicator                          | Status of the receiver                     |
|--|--|
| Red and blue LEDs flash alternately    | Pairing mode                               |
| Blue LED flashes once every 1 second   | Standby mode and not connected to a device |
| Blue LED flashes twice every 4 seconds | Connected to a device                      |
| Red LED flashes                        | Low power                                  |



## ■ Care and maintenance

Before using DA-30501, please read the following recommendations, it will help you to enjoy the product for many years.

- ◆ Do not expose the product to liquid, moisture or humidity to avoid the product's internal circuit being affected.
- ◆ Do not expose the product to extremely high or low temperature as this will shorten the life of electronic devices, destroy the battery or distort certain plastic parts.
- ◆ Don't use abrasive cleaning solvents to clean the product.
- ◆ Don't dispose of the product in a fire as it will result in an explosion.
- ◆ Don't expose the product to contact with sharp objects as this will cause scratches and damage.
- ◆ Don't let the product fall down onto the floor. The internal circuit might get damaged.

In case the headset doesn't function properly, send it to the store you bought it. The staff will help you to solve the problem.

## ■ FAQs

### 1. What to do when DA-30501 can't be switched on?

Please charge it.

### 2. What to do when DA-30501 can't pair and connect to a Bluetooth device?

- 1) Make sure Bluetooth stereo receiver supports A2DP;
- 2) Make sure Bluetooth stereo receiver is placed within 5 meters;
- 3) Make sure Bluetooth stereo receiver has already entered into pairing mode.

### 3. What to do when DA-30501 can't be switched off?

Please charge it for about 2 seconds.

## ■ Specifications

|                                |                    |
|--------------------------------|--------------------|
| <b>Bluetooth specification</b> | Bluetooth V2.1     |
| <b>Bluetooth profiles</b>      | A2DP and AVRCP     |
| <b>Frequency range</b>         | 2.402GHz-2.480GHz  |
| <b>Operating distance</b>      | Up to 10 meters    |
| <b>Charging input voltage</b>  | DC 5V              |
| <b>Working time</b>            | TX: Up to 11 hours |
|                                | RX: UP to 6 hours  |
| <b>Charging time</b>           | About 3 hours      |
| <b>Dimensions</b>              | 51.4×34.7×8.6mm    |
| <b>Weight</b>                  | 48.5g              |

**Notes:**

1. 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.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.