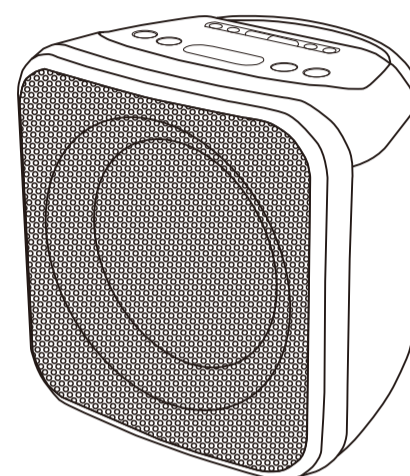


## MANUAL



# digitech



## CS2489

### Portable BT Speaker System

#### SAFETY PRECAUTIONS

Thank you for purchasing **CS2489**:

This is your assurance of quality, performance and value. Our engineers have included many useful and convenient features in this product. Please be sure to read this instruction Manual completely to make sure you are getting the maximum benefit from each feature.

This product was manufactured using the highest quality components and standards of workmanship. It was tested by inspectors and found to be in perfect working order before it left our factory. For future reference, record the serial number in the space provided.

**TO PREVENT FIRE OR SHOCK HAZARD DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.**

#### Notes:

- The images appearing in this manual are for reference only.
- Due to continual revision and improvement on our products design and specifications are subject to change without further notice.

#### CHARGER AND BATTERY

##### CHARGING THE SPEAKER

When charging, connect a matched power adapter to **AC100V-240V**.

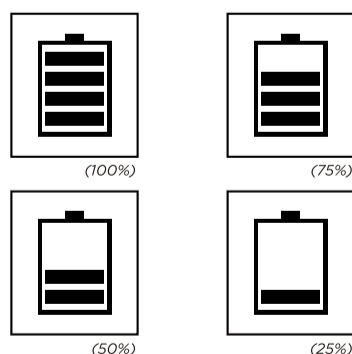
Charging time is approximately 4 to 8 hours. Once fully charged unplug the power supply as leaving a full battery on charge may cause damage to the battery.

##### BATTERY CHARGE INDICATOR

LED panel has battery status indicator. In the middle of the shape of the battery have four horizontal lines, each horizontal line represents **25%** of electricity remaining.

When no horizontal line in the shape of the battery or the shape flashes, please power off and promptly charge to avoid damage to the battery.

When charging, the battery indicator on LED display panel flashes. The indicator stop blinking after full charged. Then please continue to charge the battery for 1-2 hours to extend the battery life.



#### TECHNICAL SPECIFICATION

##### MODEL

Rated Voltage:

Rated Power

Battery:

DC 9V IN:

Charging time:

Working time:

Frequency response:

Audio S/N:

##### CS2489

**AC100-240V-,50/60Hz**

**≤ 20W**

**7.4V 1800mAh**

**DC9V CHARGING INTERFACE (for adaptor)**

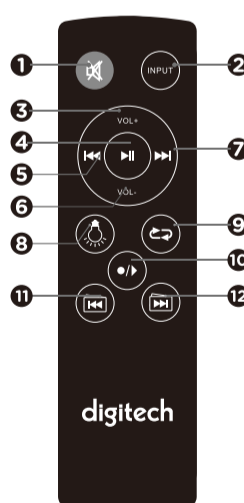
**4-8 h**

**3-5 h**

**70Hz- 20KHz**

**≥ 71dB**

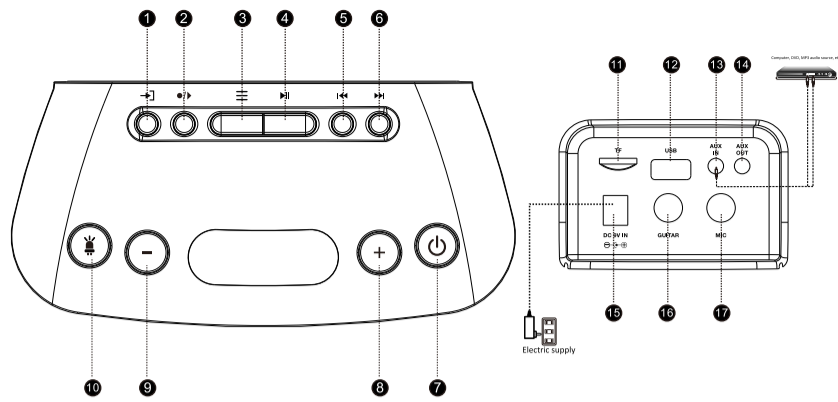
#### DESCRIPTION OF REMOTE CONTROL



- MUTE (M)**  
Mute or restart the speaker sound.
- INPUT (INPUT SELECTION)**  
Input selection (AUX input/ Bluetooth/ USB/TF /FM function).  
Long press to turn on/off the MIC priority function.  
Note, MIC priority on means the volume of background music is automatically reduced when the microphone has voice input.
- VOL+ (INCREASE VOLUME)**  
Increase the volume.
- PLAY / PAUSE / SCAN (▶||)**  
In play mode, press to suspend playing songs. Press this button again to continue play.  
Scan and save radio stations in **FM Radio** input mode.
- PREVIOUS (◀◀)**  
Change to previous song.  
Change to previous channel in **FM Radio** input mode.
- VOL- (DECREASE VOLUME)**  
Decrease the volume.
- NEXT (▶▶)**  
Change to next song.  
Change to next channel in **FM Radio** input mode.
- PARTY LIGHT (💡)**  
Turn on the light/change the light mode.  
Long press to turn off the light.
- REPEAT (↺)**  
Repeat, repeat all, repeat one, repeat off.

- RECORD / PLAY RECORDING (Ⓜ/▶)**  
Start recording, long press it to play the recordings.
- PREVIOUS FOLDER (◀◀)**  
Change to the previous folder on **USB** or **TF Card** input mode.
- NEXT FOLDER (▶▶)**  
Change to the next folder on **USB** or **TF Card** input mode.

## DESCRIPTION OF CONTROLS



### 1 INPUT SELECTION (→)]

Input selection (AUX input/ Bluetooth/ USB/TF /FM function). Long press to turn on/off the MIC priority function. Note, MIC priority on means the volume of background music is automatically reduced when the microphone has voice input.

### 2 RECORD / PLAY RECORDING (●/▶)

Start recording, long press to play the recordings.

### 3 MENU

With a short press on the button, adjust treble / bass / microphone volume / microphone echo / guitar volume.

### 4 PLAY / PAUSE / SCAN (▶||)

In play mode, press to suspend playing songs. Press this button again to continue play.

Scan and save radio stations in FM radio input mode.

### 5 PREVIOUS (◀◀)

Change to previous song.

Change to previous channel in FM radio input mode.

### 6 NEXT (▶▶)

Change to next song.

Change to next channel in FM radio input mode.

### 7 POWER ON/OFF

Turn on/off the speaker.

### 9 VOLUME DOWN

Adjust volume down

### 10 PARTY LIGHT (💡)

Turn on the light/change the light mode. Long press to turn off the light.

### 11 TF SLOT

Insert TF card(micro SD card), play the music.

### 12 USB PLAY SLOT

Insert USB, play the music.

### 13 AUDIO INPUT

Could be connected with personal computers, mobile phone, DVD, VCD, CD, LD, TV, MP3, radio, electric piano and any devices which have audio output.

### 14 AUDIO OUTPUT

Could be connected with another speaker which has audio input.

### 15 DC 9V. IN

DC 9V charging interface (for adaptor).

### 16 GUITAR VOLUME

Adjust guitar volume.

### 17 MIC SLOT

Connect the microphone

## FUNCTIONS

### RECORDING FUNCTION

Press ●/▶ to record the voice into the external memory like USB disk / TF card on the speaker.

If the external memory is first time used, the system will automatically built a new folder named VOICE, and recording files in it will be named REC001, REC002, and so on.

In record mode, press ●/▶/INPUT to stop recording.

Long press ●/▶ to play the recordings in the external memory, press and ●/▶ to choose the recordings to play.

### FM FUNCTION

Choose →] (INPUT) to switch to FM RADIO.

Search and tune automatically to radio stations by pressing ▶|| on the speaker or the remote control.

Switch channels, by pressing ◀◀ and ▶▶ on the speaker or the remote control.

### TWS FUNCTION

Let both speakers in Bluetooth mode.

Long press ▶|| (next) button of the speaker which will be connected with bluetooth device. TWS is connected.

Long press ◀◀ (prev) button,TWS is disconnected.

## BLUETOOTH OPERATION

### IMPORTANT:

Prior to use Bluetooth function, your speaker should be paired firstly with your Bluetooth device. ("Pairing" means establish connection between Bluetooth devices such as MOBILE PHONE, TABLETS, PC, ETC).

1. Press the INPUT ( →] ) button to switch into the BT MODE (Bluetooth mode). (fig. 1)

2. In BT MODE, the speaker will search automatically for Bluetooth devices.

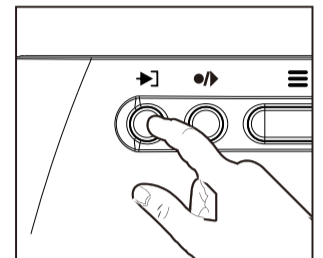
3. Turn on Bluetooth functionality on your device and make it discoverable (see your devices instructions to add or setup a Bluetooth device).

4. Search for Bluetooth equipment: **CS2489** is your speaker identification (fig. 2)

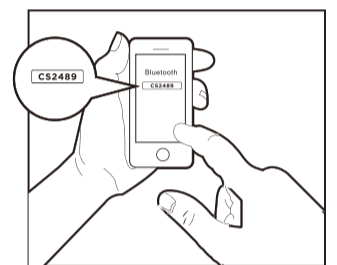
A sound indication will announce that Bluetooth devices are successfully paired. (During the pairing, if a password is required, you need to input code"0000").

Your Bluetooth device stores the speaker unique identification at the same time.

5. Long press ▶|| (play /pause)button to dis-connect Bluetooth.



(fig. 1)



(fig. 2)

## TROUBLE SHOOTING GUIDE

If a fault occurs, first check the points listed below before taking the speaker to repair.

**Do not open the speaker as there is a risk of electric shock.**

If you are unable to remedy a problem by following these hints, consult your dealer or service center.

SYMPTOM	CAUSE	CORRECTION
<b>Sound</b>		
No sound	No input sound source.	Use a better music signal.
	Volume is too low.	Adjust volume.
Distortion of sound	Volume too high.	Turn down the volume.
	Speaker may be damaged	If speaker is damaged, repair or replace it.
<b>Karaoke</b>		
Karaoke does not work	Microphone plug is not fully inserted.	Plug microphone properly into the socket.
	Microphone switch is not on.	Turn on microphone switch.
	Microphone volume knob is at the lowest position.	Adjust microphone volume properly.
	Wireless microphone has low battery.	Replace battery.
<b>MP3</b>		
MP3 does not play	The song format in the USB disc is incorrect.	Transform song format into MP3 format.
	Improper operation has caused a process disorder.	Reboot the machine.
	USB disk/TF Card is disconnected.	Insert USB disc/TF properly.
<b>Remote control</b>		
The remote control does not work properly	The remote control is too far from the unit.	Operate the remote control within about 6m.
	There is an obstacle in the path of the remote control and the unit.	Remove the obstacle.
	The battery in the remote control is exhausted.	Replace the battery with new one.

### WARNING!

Under no circumstances should you try to repair the set yourself, as this will invalidate the warranty.