digitech

Portable Boom Box Speaker
with Bluetooth® Technology

User Manual
CS-2499

Box Contents:

1 x Portable Boom Box Speaker
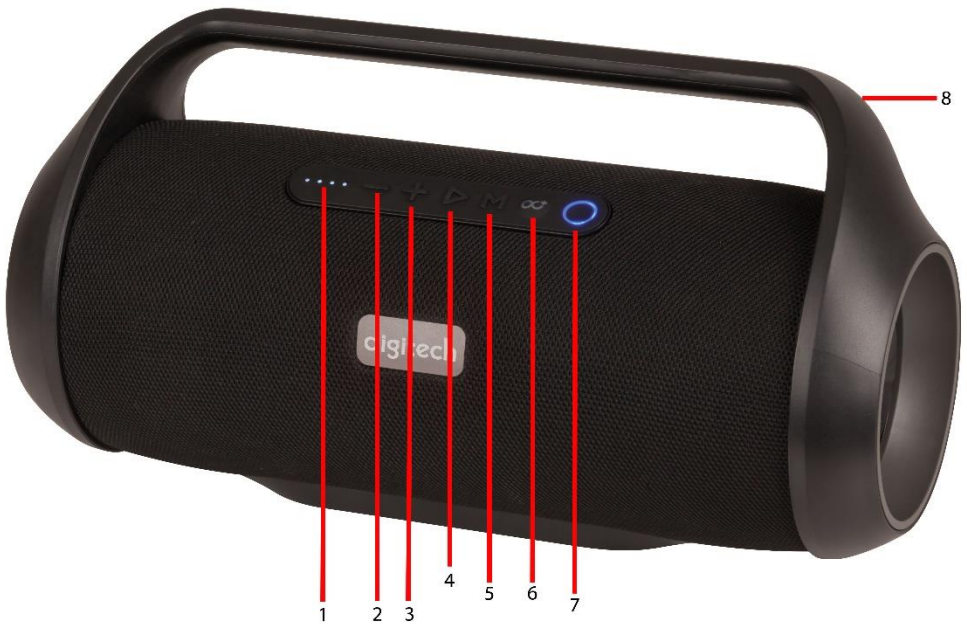
1 x 3.5mm to 3.5mm Auxiliary Cable

1 x USB Charging Cable

Product Diagram:

#	Feature:	Description:
1.	LED Battery Indicator	Displays the current battery level (25%/50%/75%/100%)
2.	Volume Down/ Previous Track	Press and hold to adjust the volume down Press to skip to the previous track
3.	Volume Up/ Next Track	Press and hold to adjust the volume up Press to skip to the next track
4.	Play/Pause/Call Button	Press to play or pause while playing music Press to accept or reject a current call
5.	Mode Button	Switch between Bluetooth®, USB, FM Radio & Aux In modes
6	TWS Button	Press the button to activate True Wireless Stereo (TWS) mode. Requires 2 speakers in order to function
7.	Power On/Off	Press and hold for up to 3 seconds to turn the unit on Press once to turn the unit off
8.	Carry Handle	Use to carry the speaker

#	Feature:	Description:
9.	USB Input	Insert a USB flash drive up to 32GB
10.	USB Power Socket	Connect to the USB charging cable and suitable USB power source
11.	3.5mm Audio Input	Connect to an audio device such as a smartphone using the 3.5mm audio cable

Operation:

Bluetooth® Pairing:

1. Press and hold the power button for 3 seconds to turn the unit on. If the unit has no power due to low battery, then connect the USB charging cable to a suitable USB power source.

2. Once the speaker is powered on; it should start automatically flashing in Bluetooth® mode.

3. Open the settings of your smart phone or tablet and ensure Bluetooth® is turned on.

4. Once your Bluetooth® is enabled; scan for devices and the Bluetooth® name CS-2499 should appear. If the name doesn't appear then please ensure the speaker is correctly powered on and the correct mode is selected.

Bluetooth® Name: **CS-2499**

5. Press the CS-2499 on the Bluetooth® device list and your smartphone or tablet should show that it is now connected.

6. You can now start playing audio from your smartphone or tablet. The volume can be adjusted from both the speaker and your device.

Note: If the speaker can't be connected; then please restart the speaker or the device and try again. Press and hold the TWS button to disconnect the current device connected.

Bluetooth® Hands-Free:

Function	Button
Answer Incoming Call	Press the call button to answer the current incoming call
Reject Incoming Call	Press and hold the call button for up to 2 seconds to reject the current incoming call
Hang Up Call	Once a call has been received; press the call button again to hang up
Google Assistant & Siri®	Press and hold the play/pause button for up to 2 seconds to activate Google Assistant or Siri® on your smartphone. Your smartphone or tablet requires Google Assistant or Siri in order to work

Audio Line In:

1. Insert the 3.5mm to 3.5mm auxiliary cable to the 3.5mm audio input socket located at the rear of the speaker.

2. Insert the opposite end of the 3.5mm to 3.5mm auxiliary cable to an audio device such as a smartphone, tablet or computer.

3. The Aux mode will automatically start playing once the device has been inserted. You can now play, pause or skip tracks from your audio device.

USB Flash Drive Playback:

1. Insert a USB flash drive up to 32GB in to the USB slot.

2. The USB mode will automatically turn on once the USB flash drive has been inserted. You can now play, pause or skip tracks.

3. The music audio formats supported are MP3, WMA, WAV and FLAC.

Note: The USB flash drive to be formatted to FAT32.

Music Playback Controls:

Function	Button
Increase Volume	Press and hold the volume up button for up to 1 seconds to increase the volume
Decrease Volume	Press and hold the volume down button for up to 1 seconds to decrease the volume
Pause	Press the play/pause button to pause the current music track
Play	Press the play/pause button again after pausing to resume the current music track
Next Track	Press the volume up button once to skip to the next music track
Previous Track	Press the volume down button once to skip to the previous music track

LED Status Indicator:

LED	Description
Blue On	Power On
Blue Flashing	Bluetooth Pairing
White Flashing	Charging
White On	Fully Charged

FM Radio:

1. Press the mode button and switch FM radio mode. The FM radio station will start at 87.5 on first time use.

2. Press the play/pause ▶❙❙ button to start automatically searching for a FM radio station.

3. Press the previous ❘◀◀ or next ▶▶❘ track buttons to switch between 87.5 and 108.0MHz FM radio frequencies.

Note: Inserting the 3.5mm to 3.5mm auxiliary cable in to the audio input may result in a slight radio signal improvement.

True Wireless Stereo (TWS) Mode:

1. Requires the purchase of an additional CS2499 speaker to activate TWS model and play both speakers in true wireless stereo.

2. Power on both CS2499 speakers.

3. Press the TWS button on both speakers once; you will hear a beep once pairing has started and a second beep once TWS mode is successful. The TWS button will stay lit once it's successful.

4. Open the settings of your smart phone or tablet and ensure Bluetooth® is turned on.

5. Once your Bluetooth® is enabled; scan for devices and the Bluetooth® name CS-2499 should appear. If the name doesn't appear then please ensure the speaker is correctly powered on and the correct mode is selected.

6. Press the CS-2499 on the Bluetooth® device list and your smartphone or tablet should show that it is now connected.

7. You can now start playing audio on both speakers in both left and right channel.

8. Press the TWS button on both speakers to exit TWS mode.

Charging:

1. Insert the USB charging plug in to a suitable 5VDC USB mains power adaptor (not included) or a suitable USB port such as a computer.

Note: It is suggested to use a 5VDC, 2A USB mains power adaptor for faster charging.

2. Insert the USB micro B plug from the USB charging cable in to the USB power socket located at the rear of the speaker.

3. The LED status indicator will be flashing white once charging has started. Charging will be completed in around 6 hours.

4. Once fully charged; the LED status indicator will turn to white.

5. The LED will be flashing white if it has detected a low battery.

Note: Please disconnect the mains power adaptor when not in use as leaving a full battery on charge may cause damage to the battery.

Troubleshooting:

Problem:	Solution:
Battery Won't Charge Or Power On	Connect a mains power adaptor to the USB charging cable and USB socket on the speaker, and connect properly to a 240VAC wall socket.
	Make sure the battery is fully charged up to 6 hours and make sure the LED status indicator has turned off.
	If you have left the mains power adaptor connected to the speaker unused for a long period of time; it may have caused damage to the battery.
No Audio	Ensure the volume is correctly turned up on the speaker.
	Ensure the volume is correctly turned on your audio device if connected in Bluetooth® mode.
	Try a different audio source or mode; it may be your device not transmitting audio.
Bluetooth® Will Not Pair	Restart the speaker and smartphone or tablet.

Bluetooth® Will Not Pair	Type in the password "0000" if it asks you for one.
	Make sure the mode of the speaker is selected to "BT" and the Bluetooth® is turned on from your device.
USB Not Recognised	Ensure the format of the USB is in FAT32. Plug in to a computer to check or change the current format.
	Make sure the USB flash drive's capacity is 32GB or below.
	Ensure the USB flash drive is inserted correctly and try to restart the speaker.
Low Radio Signal	Try to move the speaker to another location or insert the 3.5mm cable into the aux jack to slightly improve the signal.

Safety:

1. Do not open the case of the speaker to avoid damage and injury.
2. Keep the speaker away from high temperatures as it may cause damage to the speaker and battery.
3. Disconnect the mains power adaptor when not in use long term as it may cause permanent damage.
4. If using a replacement or third party mains power adaptor; make sure the voltage and current match the specifications as 5VDC.

Features:

. Bluetooth Ⓡ Wireless Technology
. True Wireless Stereo (TWS)
. USB Flash Drive Playback
. FM Radio
. Water Resistant
. Rechargeable Battery
. Google Assistant & Siri® Support
. 3.5mm Auxiliary Jack

Specifications:

Bluetooth® Version: 4.2+EDR

Output Power: 2 x 22WRMS (2 x 25W Max)

Inputs: 1 x 3.5mm Aux

Audio Sources: Bluetooth®, USB, FM Radio, 3.5mm Aux

Transmission Range: Up to 10m

Frequency Response: 80Hz-12KHz

Sensitivity: >65dB

Speaker Impedance: 4Ω

FM Frequency: 87.5-108.0MHz

USB Capacity: Up to 32GB (FAT32)

USB Audio Format: MP3, WMA, WAV, FLAC

Playback Time: 3.5-8 Hours

Charging Time: Up to 6 Hours

Battery: 7.4V Li-ion, 3600mAh

Power: 5VDC, 2A

Power Consumption: 1000mA (Max)

Weight: 2.53kg

Dimensions: 366(L) x 188(H) x 143(D)mm