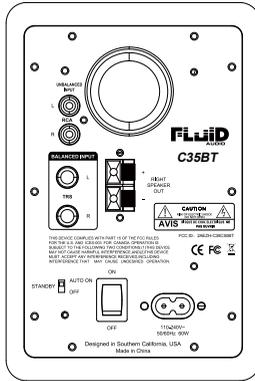
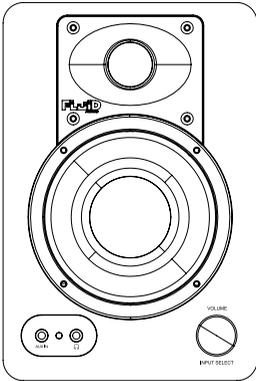


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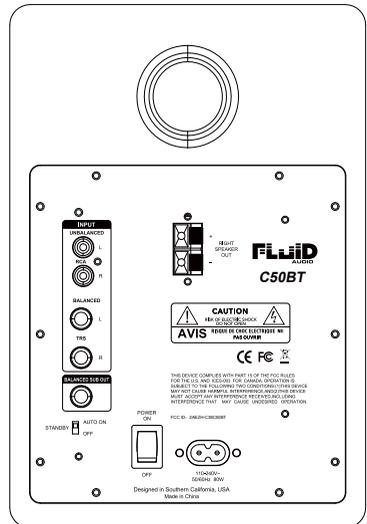
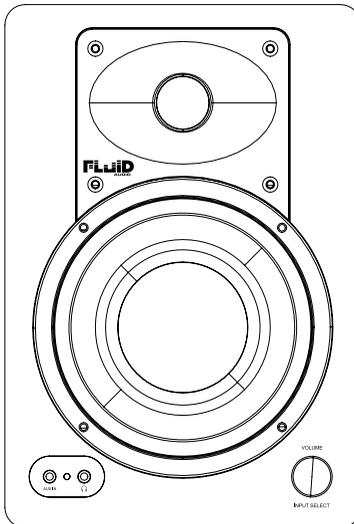
AUDIO

## C35BT/C50BT SERIES

### Product Manual



**C35BT**



**C50BT**

### **FCC Statement**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(a) This device may not cause harmful interference. (b) This device must accept any interference received, including interference that may cause undesired operation.

**NOTE 1:** 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.

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

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.



### WARNING:

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

### AVIS:

Pour réduire le risque d'incendie ou de choc électrique, ne pas exposer cet appareil sous la pluie et l'humidité.

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.

L'appareil ne doit pas être exposé aux écoulements ou aux éclaboussures et aucun objet ne contenant de liquide, tel qu'un vase, ne doit être placé sur l'objet.

Utilisez uniquement un chariot, stand, trépied, support ou table spécifiés par le fabricant ou vendu avec l'appareil. Quand un panier ou rack est utilisé, faites attention lorsque vous déplacez l'ensemble chariot / appareil, pour éviter d'éventuelles blessures en cas de chute.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.

Débranchez cet appareil pendant les orages ou lorsqu'il n'est pas utilisé pendant de longues périodes de temps.

14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Confiez toute réparation à un personnel qualifié. Une réparation est nécessaire lorsque l'appareil a été endommagé de quelque façon que ce soit: le cordon d'alimentation ou la fiche est endommagée, un liquide a été renversé ou des objets sont tombés dans l'appareil, l'appareil a été exposé à la pluie ou à l'humidité, ne fonctionne pas normalement, ou s'il est tombé.

15. **WARNING:** The appliance coupler is used as disconnect device, the disconnect device shall remain readily operable.

**AVERTISSEMENT:** La fiche d'alimentation (appareil coupleur) est utilisée comme dispositif de déconnexion, le dispositif de déconnexion doit rester facilement accessible.

16. No naked flame sources, such as lighted candles, should be placed on the apparatus.

Aucune source de flamme nue, telle que des bougies allumées, ne doit être placée sur l'appareil.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

Le symbole de l'éclair fêché dans un triangle équilatéral, est destiné à alerter l'utilisateur de la présence d'une "tension dangereuse" dans le boîtier du produit qui peuvent être des amplitudes suffisantes pour constituer un risque d'électrocution aux personnes.



This symbol is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying the appliance.

Ce symbole est destiné à alerter l'utilisateur de la présence d'opérations et de maintenance (entretien) dans la documentation accompagnant l'appareil.

## Important Safety Instructions

1. Read these Instructions.  
*Lisez ces instructions.*
2. Keep these Instructions.  
*Conservez ces instructions.*
3. Heed all Warnings.  
*Respectez tous les avertissements.*
4. Follow all instructions.  
*Suivez toutes les instructions.*
5. Do not use this apparatus near water.  
*Ne pas utiliser cet appareil près de l'eau.*
6. Clean only with a dry cloth.  
*Nettoyer uniquement avec un chiffon sec.*
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.  
*Ne pas bloquer les ouvertures de ventilation. Installer conformément aux instructions du fabricant.*
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.  
*Ne pas installer près de sources de chaleur telles que radiateurs, registres de chaleur, poêles ou autres appareils (y compris les amplificateurs) produisant de la chaleur.*
9. Do not defeat the safety purpose of the polarized or grounding-type plug. polarized plug has two blades with one

wider than the other. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

*Ne détruisez pas la sécurité de la terre ou polarisées - fiche. Une fiche polarisée possède deux lames dont une est plus large que l'autre. Si la fiche fournie ne rentre pas dans votre prise, consultez un électricien pour remplacer la prise obsolète.*

10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

*Protégez le cordon d'alimentation d'être piétiné ou pincé, particulièrement au niveau des fiches, des prises, et le point où ils sortent de l'appareil.*

11. Only use attachments/accessories specified by the manufacturer.  
*N'utilisez que des accessoires spécifiés par le fabricant.*

12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus, combination to avoid injury from tip-over.



# Welcome

Thank you for choosing the C35BT/C50BT Series Powered Speakers!

Their compact design make them ideal for near field applications where space is limited, but still provide the detail and clarity for critical listening decisions. This user manual provides all the essential information for setup, operation, and tips to optimize your listening experience.

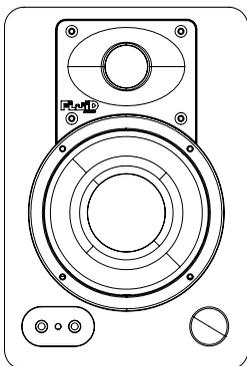
If you have any questions or need further assistance, please don't hesitate to contact us. We're here to help.

Here's to countless hours of incredible sound—thank you for making us part of your audio journey!

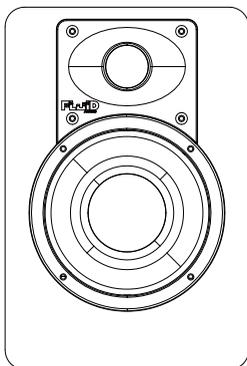
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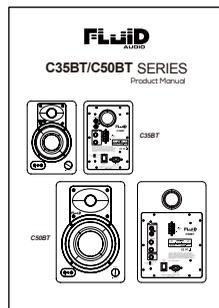
# What's In The Box



Active Speaker



Passive Speaker

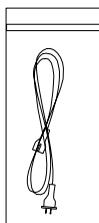


This Manual

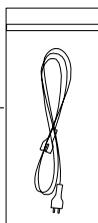


x8

Adhesive Rubber Feet



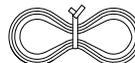
US



EU

—OR—

Power Cord  
(American or European power cord)



Speaker cable 1PCS

## Unpacking

Unpack the speakers (being careful not to touch the tweeter or speaker driver) and inspect them thoroughly for any signs of damage that may have occurred during shipping. If you discover any damage, promptly notify the shipping company. While we are here to assist, please note that only the recipient can file a claim for shipping-related issues.

If the product arrives with visible damage, retain the shipping carton for inspection by the shipping company.

We strongly recommend keeping all packaging materials, as they are essential for safely transporting or storing the speakers in the future. Never attempt to ship the speakers without the original factory carton and protective packing materials.

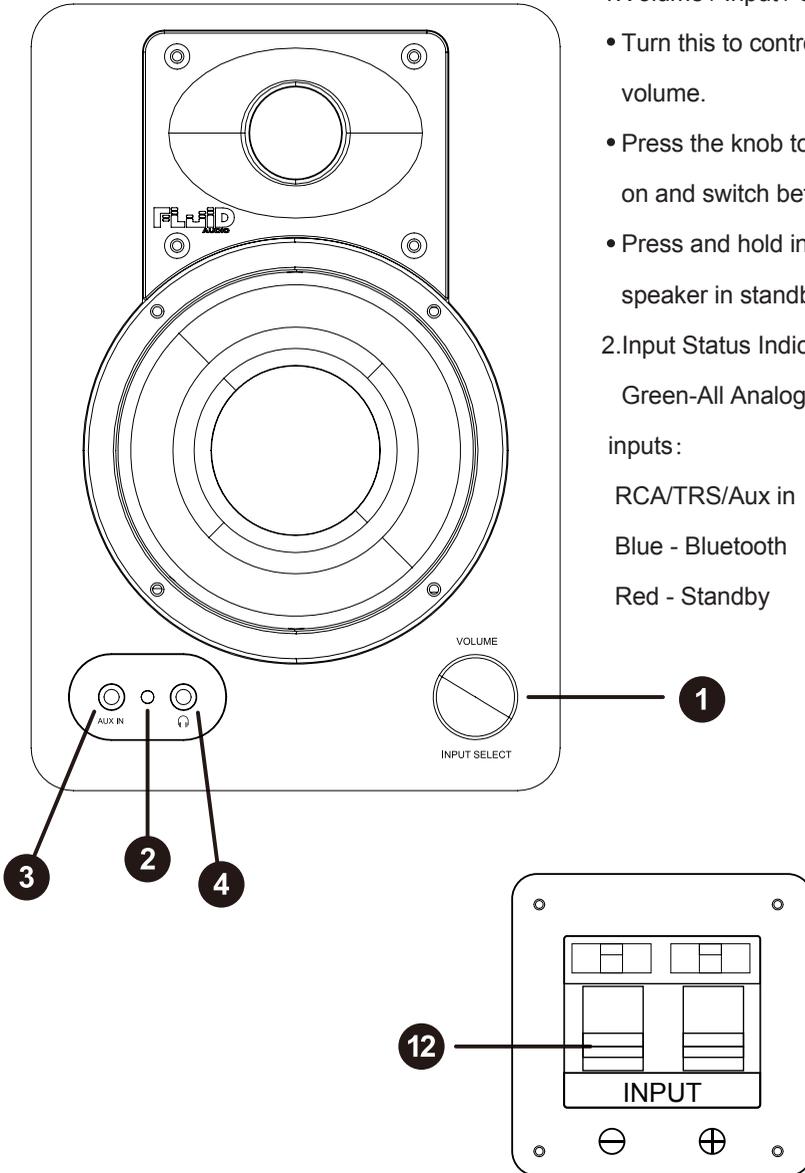
# Panels and Controls

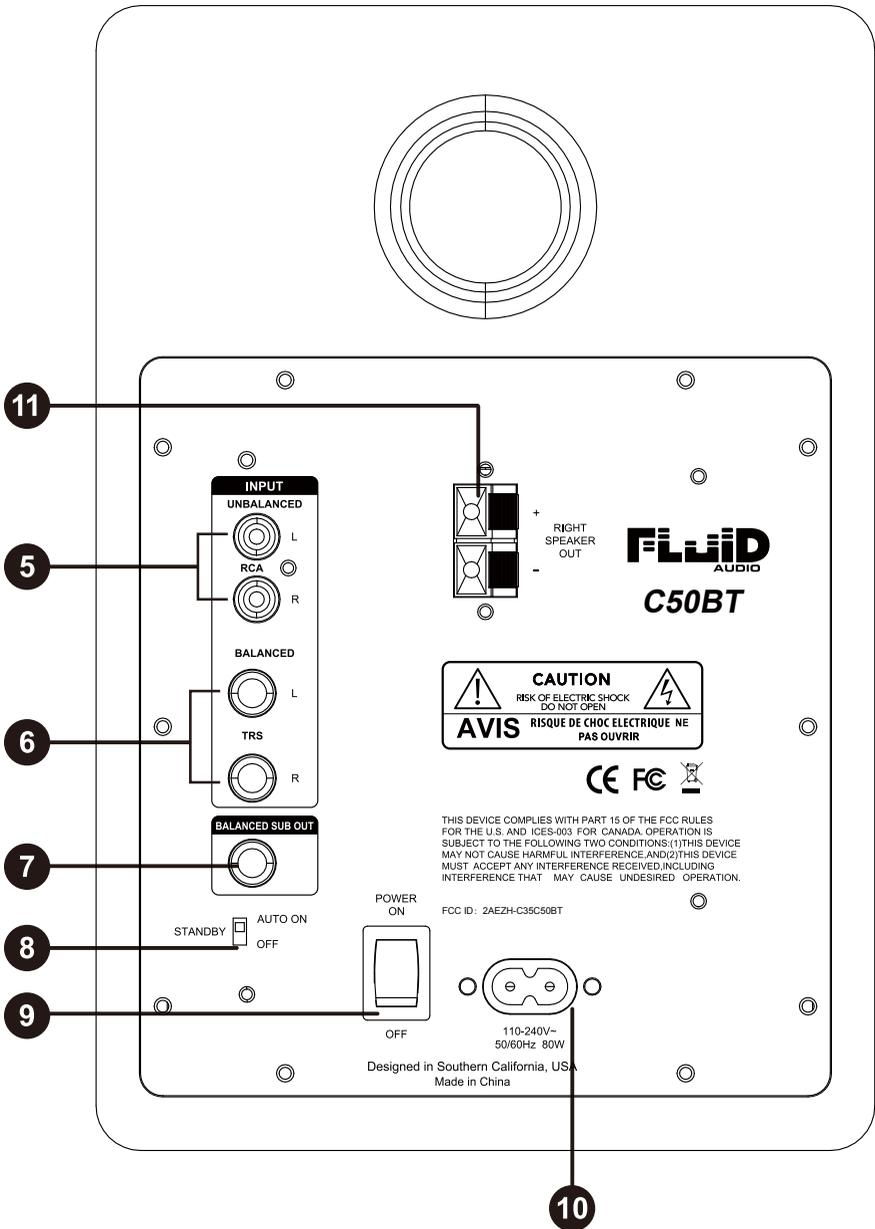
## 1. Volume / Input / Standby Control

- Turn this to control the output volume.
- Press the knob to turn the speaker on and switch between inputs.
- Press and hold in to engage speaker in standby mode.

## 2. Input Status Indicator

- Green-All Analog inputs:  
RCA/TRS/Aux in  
Blue - Bluetooth  
Red - Standby





3. Aux In (Auxiliary input)
4. Headphone jack
5. RCA input(L,R-UNBALANCED)
6. TRS input (L,R-BALANCED)
- 7.SUB Out (Subwoofer output - BALANCED)
8. Standby ON/OFF Switch
9. Power Switch
- 10.AC Power Cord Input
- 11.Right Speaker Output Terminals
- 12.Right Speaker Input Clips

## Connecting To Power

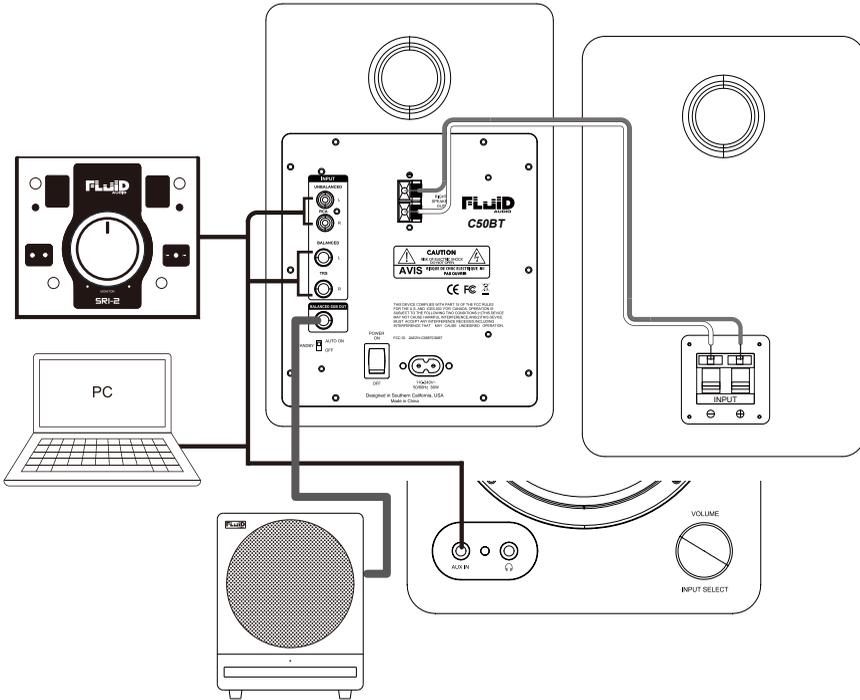
The C35BT/C50BT is equipped with a built-in universal power supply, enabling it to function in any country. To set it up, connect the included power cable to the AC input on the rear of the powered speaker and plug it into a mains power wall outlet. Turn on the speakers by flipping the main power switch on the back panel to the "ON" position.

## Standby

To conserve energy, the C35BT/C50BT has an automatic standby feature. When the switch is set to "AUTO ON," the speaker will enter standby mode after 45 minutes of inactivity or no signal. In this mode, the LED indicator will light up red.

If the switch is set to "OFF," the standby function is disabled, and the speaker will remain powered on continuously.

# Hooking Up



## Connecting Speakers

Using the supplied speaker cable, connect the output of the powered speaker to the input of the passive speaker. Ensure the red connector is connected to the positive (+) terminals and the black connector to the negative (-) terminals on both speakers. Incorrect connections can cause the speakers to be out of phase, resulting in reduced bass and poor imaging.

For custom cabling solutions, always use high-quality two-conductor speaker wire. Using low-quality cables can degrade sound quality and may even damage the speaker or amplifier.

## Connecting a Subwoofer

An additional subwoofer can be connected via the Balanced Sub OUT jack on the rear of the powered speaker. This output provides a mono-summed, low-passed signal that can be adjusted using the front volume knob. Use a single Balanced TRS cable to connect this output to the line-level input of a powered subwoofer or an external subwoofer amplifier for passive subwoofers. Adjust the subwoofer's or amplifier's low-pass filter to a frequency suitable for your setup, typically around 100 Hz, for optimal performance.

# Connecting Sources

The C35BT/C50BT Series speakers are compatible with a wide range of audio sources. For optimal sound quality, always use high-quality cables to ensure the best signal transmission from your connected devices.

## Connecting to RCA, TRS, AUX Devices

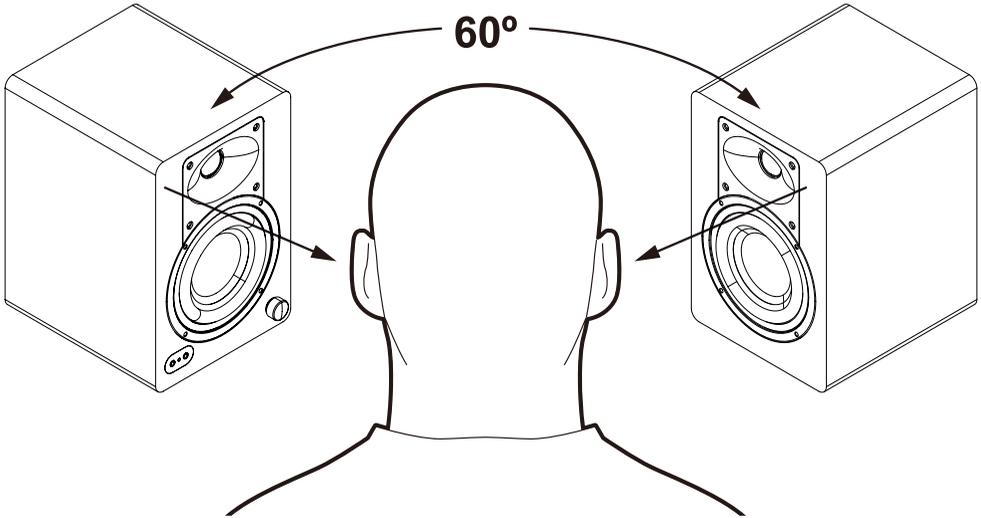
The RCA, TRS, and AUX inputs on the C35BT/C50BT series speakers allow for versatile connectivity with a wide range of audio devices. With the appropriate cables, you can connect directly to most computers, smartphones, and tablets

## Bluetooth as a Source

The C35BT/C50BT Series speakers feature a built-in Bluetooth receiver for easy wireless streaming.

1. Press the front panel control knob and select the Bluetooth input (when the LED indicator turns Blue.)
2. On your smartphone, tablet, computer, or other Bluetooth-enabled device, navigate to the Bluetooth settings and scan for available devices.
3. Select “C35BT” or “C50BT” from the device list to initiate pairing. The Bluetooth source light on the speaker will flash until the connection is established.
4. Once the Bluetooth source light stops flashing and your device confirms the connection, you can stream your favorite music from up to 30 feet away.
5. To disconnect the current Bluetooth pairing, press the front panel knob button twice.

# Placement



Proper placement of stereo speakers is vital for achieving optimal audio performance. The C35BT/C50BT Series speakers are designed to deliver the best sound when placed close to the listener, such as on a desk.

Follow these guidelines for the best sound experience:

- Position the speakers at an equal distance from each other and angle them directly toward the listening area.
- Ensure both speakers are equidistant from the primary listening position to maintain a balanced soundstage and even audio dispersion.
- Ideally, position the tweeters (high-frequency drivers) at ear level when seated. Use speaker stands or adjustable mounts if needed.
- Slightly angle the speakers inward and upward toward the listener to enhance stereo imaging. Experiment with angles between 5–30 degrees to find the best sound for your setup.

Note: Every room has unique acoustic properties, so small adjustments in placement can significantly improve sound quality. Experimentation may be required to achieve the optimal setup for your specific environment.

## Rubber Feet

To help the C35BT/C50BT Series speakers stay securely in place and protect your furniture from potential damage, adhesive-backed rubber feet are included. These can be attached to the underside of each speaker.

Using the rubber feet is optional and may not be necessary for all setups, depending on the installation surface.

## Using Your Speakers

Speakers often exhibit noticeable improvements in sound quality after a break-in period of approximately 30 to 40 hours of playtime. During this phase, the soft components of the drivers, such as the surround and spider, become more flexible and compliant. This results in improved detail and overall audio performance.

To effectively break in the speakers, play a variety of music at moderate volume levels. This helps the transducers settle and perform optimally.

It's also worth noting that even after the initial break-in period, the speakers may continue to improve over time, offering an increasingly satisfying listening experience as they mature.

## Care and Maintenance

To maintain the finish of the cabinet, regular dusting is recommended. For heavier dust or debris buildup, use a slightly dampened microfiber cloth. Take care to avoid getting moisture on the driver components.

If you prefer to use a cleaning solution, test it first by applying a small amount to an inconspicuous area, such as the bottom of the cabinet. This ensures the solution will not damage the speaker's finish before applying it to the entire surface.

## Warranty

To maintain Fluid Audio warrants products to be free from defects in materials and workmanship, under normal use and provided that the product is owned by the original registered user. Contact your local retailer or place of purchase for terms and limitations applying to your specific product. Terms may differ depending on country of purchase.

# Specifications

Model	C35BT	C50BT
Frequency Response	80Hz-20,000 Hz	55Hz-20,000 Hz
Power Output	32Wx2	42Wx2
Transducers		
Low Frequency	3.5" 4 ohm 30W bass	5.25" 4 Ohm 40W bass
High Frequency	20mm voice coil 4 Ohm Silk dome tweeter	25mm voice coil 4 Ohm Silk dome tweeter
System Format		
	2-Way	
Crossover Frequency	4.2KHz	3.4KHz
Inputs		
	BT, RCA(UNBALANCED), TRS(BALANCED), AUX	
Bluetooth	V5.0	V5.0
Outputs		
	/	Sub Out (BALANCED)
Amplification		
General		
Power Requirement	110-240V,50/60 Hz	
Standby Power Consumption	< 0.5W	
Amplification	Class D	
Dimensions (Each Speaker) (W x D x H)	125x150x185mm (4.92x5.9x7.28 in.)	175x195x256mm (6.89x7.68x10.1 in.)
Net Weight	3.40 KG	6.4 KG
Gross Weight	4.52 KG	8.3 KG
Finishes Available	Black PVC	

All specifications are accurate at the time of printing.  
We reserves the right to make improvements without notice.

# Notes

Serial number \_\_\_\_\_

Date Purchased: \_\_\_\_\_