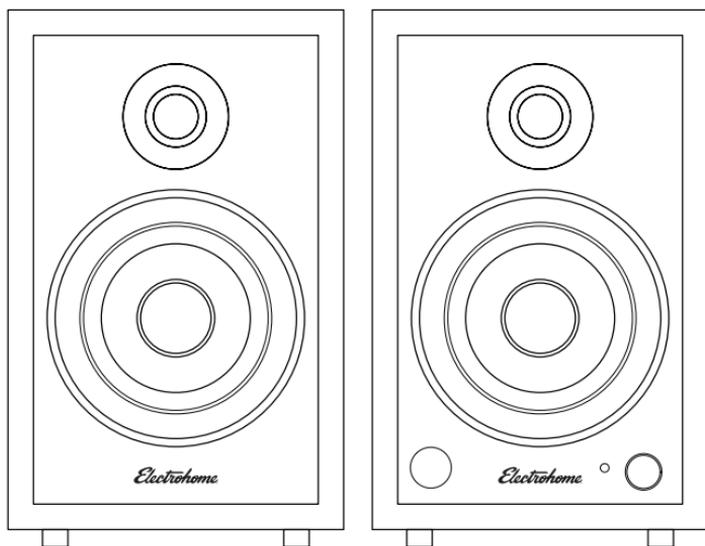*Electrohome*
Since 1907

# McKinley Powered Bookshelf Speakers
(Model: EB30)

INTRODUCTION

Since 1907 Electrohome has been developing high fidelity audio products
& has been welcomed into homes for generations. One thing that remains
the same in our more than 100 year history is our unmatched dedication
to design and premium craftsmanship.

Thank you for your purchase of this Electrohome® product.
We hope you enjoy your experience.

BREAK-IN PERIOD

Our speakers have a butyl rubber ring surrounding the cone. The break-in
period allows the rubber to loosen and stretch, allowing the cone a larger
range of movement, which gives a better sound reproduction. We recommend
10-12 hours of play at moderate volume to achieve this.
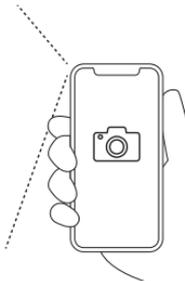
Need Help?

Scan this QR code for easy setup
instructions, videos, and frequently
asked questions.

QUESTIONS?

Give us a chance to help, we're just a click away

Electrohome.com/resources

Electrohome.com/videos

Electrohome.com/support

Electrohome.com/contact

Don't forget to register your product with us!
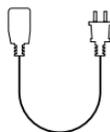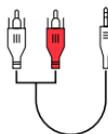Electrohome.com/registration

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WHAT'S INCLUDED
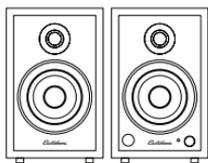
Bookshelf Speakers

Remote Control

Power Cord

8 ft. Speaker Wire

4 ft. RCA to Aux Cable

Quick Start Guide

LIFETIME
Customer Support

Lifetime Customer Support

1 Year Warranty

PRODUCT INFORMATION

Remote Control

1. Power On/Off
2. Volume Up/Down
3. Bass Up
4. Bass Down
5. Mute
6. Tap: Play/Pause
   Hold: Bluetooth Reset
7. Previous/Next Track
8. Source
9. Treble Up
10. Treble Down
11. Reset EQ
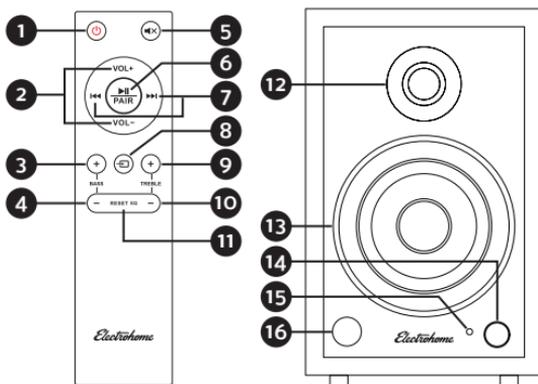
Front & Back Panel

12. Tweeter
13. Woofer
14. Control Knob
15. LED Indicator
16. IR Sensor
17. RCA Input
18. AUX Input
19. Bluetooth Pairing Reset
20. Power Input
21. Speaker Wire Output
22. Speaker Wire Input
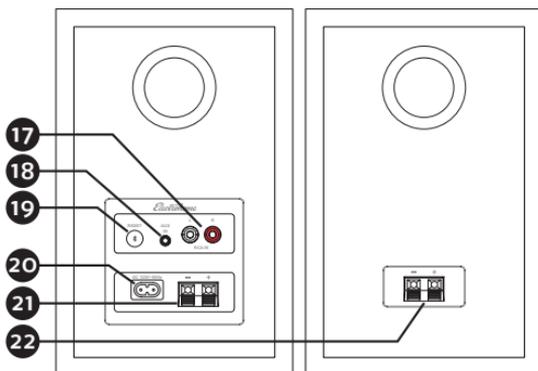
LED Indicator

Color	Meaning
Flashing BLUE	Bluetooth Pairing Mode
Solid BLUE	Bluetooth Paired
Solid GREEN	RCA Source
Solid YELLOW	AUX Source
Flash RED 2x	Min or Max EQ Setting
Solid RED	Standby
Flash SOURCE 2x	Mid EQ Setting

FIRST TIME SETUP

1. Position the speakers with the Active Speaker on the right and the Passive Speaker on the left.

Passive Speaker / Active Speaker
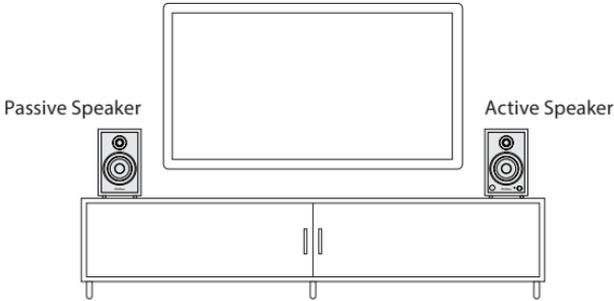
NOTE: If placing the speakers in a cabinet or on a shelf, position the front of the speakers as close as possible to the front edge of the shelf for optimum audio performance.

2. Connect the speaker wire to the spring clips on the back of the Active Speaker and connect the other end of speaker wire to the spring clips on the back of the Passive Speaker.
   IMPORTANT: Ensure each wire is connected to the same color binding post on each speaker. Positive (+) to positive (+) and negative (-) to negative (-).

NOTE: The included speaker wire is 8ft. If placing your speakers further than 8ft apart it is recommended to use standard 22 gauge speaker wire to connect the speakers over the longer distance.

3. Connect the power cable to the back of the Active Speaker and connect the other end to a power outlet.

Active / Passive
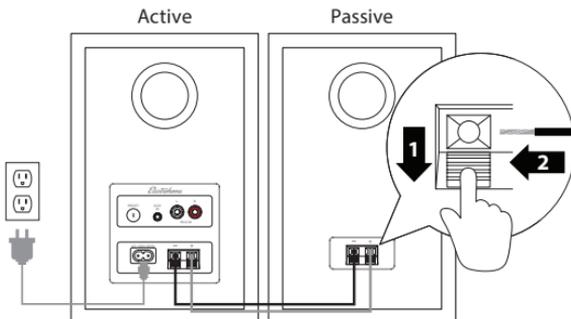
TURNING ON/OFF UNIT

Press the Control Knob to turn on the unit. Hold to turn off the unit.
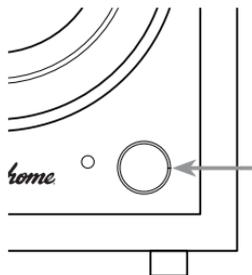
Press (⏻) on the Remote to turn the unit on/off.

OR

SOURCE SELECTION

Press the Control Knob to cycle through the audio inputs.

Press (⬚) on the Remote to cycle through the audio inputs.

OR
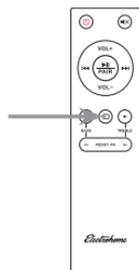
The Source LED will show the below color for each source:

🔵 (Blue) Bluetooth   🟢 (Green) RCA   🟡 (Yellow) Aux

EQ ADJUSTMENT

Use the Bass/Treble buttons on the Remote to adjust each from -5 to +5.
LED Behavior:

🔴 Red (Flash 2x) - Bass/Treble set to -5 or +5

🌀 Input Color (Flash 2x) - Bass/Treble set to 0*
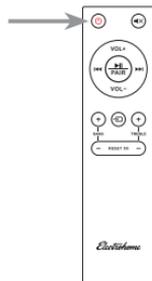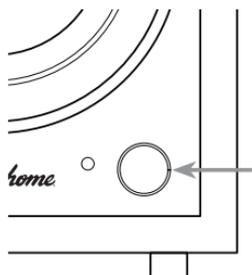
NOTE: The Status LED will flash the input color when Bass/Treble is set to 0.

RCA INPUT

1. Connect an RCA cable to your source device (Turntable, Smartphone, Computer…).

2. Connect the other end of the RCA cable to the back of the Active Speaker.
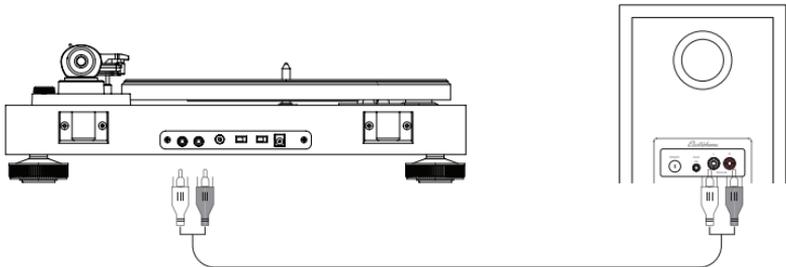
Note: The included RCA to Aux cable can also be used.

3. Press the Control Knob to select the RCA input (Green LED).

4. Adjust volume on EB30 as well as source device.
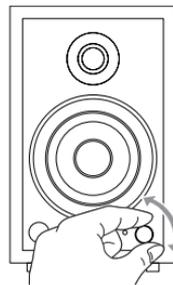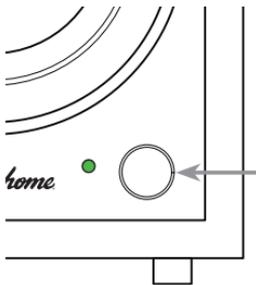
IMPORTANT: When connecting a turntable, a phono preamplifier must be used. Preamps are often built into turntables but can also be standalone devices. If your turntable has extremely low volume, a preamp may be needed.

BLUETOOTH® PAIRING

1. Press the Control Knob to select the Bluetooth input (Blue LED).
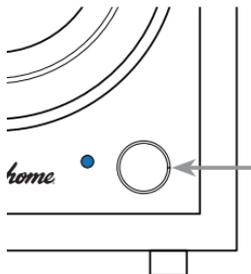
2. Pair to "Electrohome EB30" on your source device.

Note: Unit will attempt to auto-pair to the last paired device.

3. Use the Remote to control playback on your source device

   Note: Adjust Volume on the source device as well as the EB30.

Note: How you access your device's Bluetooth® settings may vary from one manufacturer to another. Maximum line of sight for Power Class 2 Bluetooth® range is 33ft. Obstacles may decrease transmission distance.

4. If your device cannot find "Electrohome EB30", you can reset Bluetooth® pairing:

- Press and hold **PAIR** for 3 seconds to reset Bluetooth® pairing.

OR

- Press and hold the Bluetooth® Pairing Reset Button on the back of the unit.
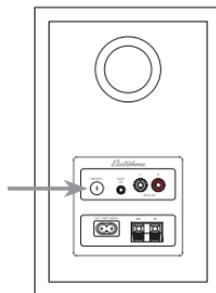
# AUX INPUT

1. Connect the AUX cable to your source device (Smartphone, Computer…).

2. Connect the other end of the AUX cable to back of the Active Speaker.

Note: The included RCA to Aux cable can also be used.

3. Press the Control Knob to select the AUX input (Yellow LED).

4. Adjust volume on EB30 as well as source device.
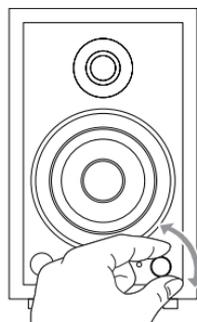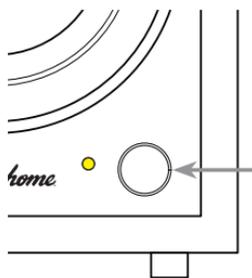
FREQUENTLY ASKED QUESTIONS

What is "auto-pairing" and how does it work?
Auto-pairing is a convenient connection feature. If the connected Bluetooth®-enabled device leaves the connection range of the EB30 and returns at a later time, the device will automatically connect. If the device's Bluetooth® function is disabled and then enabled at a later time, the device will automatically connect as well.
Note: The Electrohome EB30 will only auto-pair to the last device that it was connected to.

Why are my speakers quiet?
Ensure the EQ settings on your source device and app are set to flat. Also ensure Volume Normalization is disabled. If using the EB30 with a turntable, confirm a preamp is enabled or added.

How do I clean the speakers?
To clean the speakers, use a dry lint free microfiber cloth.

Can I use these speakers with a turntable?
Absolutely! These speakers will make a great addition to your turntable setup. If your turntable does not have a built-in preamp, you will need an external one.

TROUBLESHOOTING

No Power
- Ensure the LED Brightness is not set to OFF
- Check all connections on power adapter and ensure fully inserted

No Audio
- Check volume on the EB30 and ensure it is above 0
- Check volume on the source device and ensure it is above 0
- Confirm the EB30 is set to correct source
- Ensure all cables are connected properly and fully inserted

No Audio from Passive Speaker
- Check speaker wire connections between speakers and ensure securely connected to binding posts

Poor Audio
- Ensure the colored wires are connected to the corresponding colored binding posts on each speaker
- Test with another audio source device to determine source of issue
- Move the speakers away from the wall if there is too much bass, or closer if not enough

Poor Audio
- Ensure the colored wires are connected to the corresponding colored binding posts on each speaker
- Test using different RCA or Aux cables
- If using with a turntable, ensure the ground cable is connected properly

SPECIFICATIONS

Cabinet Material	MDF
Amplifier Power	Class D 30 Watts Continuous Average Output (2 × 15 Watts RMS)
Frequency Response	65Hz - 20KHz (+/-9dB)
Crossover Frequency	3500Hz
Bluetooth	Yes, Bluetooth 5.0
Audio Inputs	RCA, Bluetooth, and 3.5mm Aux In
Power Input	120V 60Hz
Dimensions (H x W x D)	10.4 x 6.5 x 7.6 inches (26.42 x 16.5 x 19.4 cm)
Speaker Weight	Active: 5.96 lbs (2.70 kg) Passive: 5.74 lbs (2.60 kg)

WARRANTY INFORMATION

Thank you for choosing Electrohome! We guarantee your investment in our products is a solid one. Our products come with a complete one-year parts and labor warranty. High performance components combined with quality craftsmanship allow us to maintain the highest possible production standards. All items are guaranteed against defects in materials and craftsmanship. Electrohome has outstanding quality control; if something should go wrong with any of our products, we will repair it free of charge within the warranty period. If the product cannot be repaired, we will replace the product. In the event that Electrohome replaces a product under warranty, the replacement would only carry the original warranty from the original date of purchase.

Warranty Exclusions

Electrohome products are warrantied for parts and labor for one year from date of original purchase, and are subject to the terms and conditions of the warranty. Any refurbished products that are discontinued hold a 90 day warranty from the date of original purchase. Electrohome warranties are valid for the original owner and are non-transferable.

- Any defects caused or repairs required as a result of abusive operation, negligence, accident, improper installation or inappropriate use as outlined in the owner's manual.
- Any Electrohome product tampered with, modified, adjusted, or repaired by any party other than Electrohome.
- Any cosmetic damage to the surface or exterior that has been defaced or caused by normal wear and tear.
- Any damage caused by external or environmental conditions, including but not limited to, transmission line/power line voltage or liquid spillage.
- Any product received without an appropriate model and serial number.
- Any products used for rental or commercial purposes.
- Any installation, set up and/or programming charges.
- Defect or damage as a result of connecting a product to an outlet with the incorrect voltage. Voltage converters must be used where applicable.
- Consumable parts including, but not limited to, batteries, styli, and rubber belts.

To Obtain Warranty Service

Should your product require warranty service, please contact us at www.electrohome.com/contact to set up a Return Authorization. Products returned without a valid Return Authorization number will be refused.

Electrohome products must be returned in their original packaging. Our products are packaged specially to protect them from any damage during shipping, and without this packaging the return shipment could get damaged.

This warranty does not cover the shipping cost, insurance, or any other incidental charges. Products shipped for warranty service must be pre-paid by the customer, and Electrohome will cover the cost to ship the repaired or replaced product back to the customer.

FCC STATEMENT

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.
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.
- The device must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet appareil est conforme à FCC et IC l'exposition aux rayonnements limites fixées pour un environnement non contrôlé. Cet appareil doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps. Cet transmetteur ne doit pas être co-situé ou opérant en liaison avec toute autre antenne ou transmetteur.

IC WARNING

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:
(1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device. This class B digital apparatus complies with Canadian ICES-003.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Cet appareil numérique de classe B est conforme à la norme canadienne ICES-003.