

Montrose Record Player (Model: RR35)
Montrose Wireless Record Player (Model: RR36)



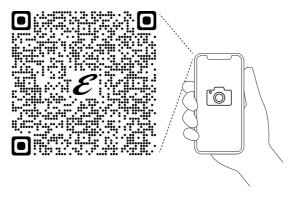
## INTRODUCTION

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.

#### **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**



Wooden Record Player with Dust Cover



Counterweight



Power Adapter



45 Adapter



RCA Cable with Ground Wire



Felt Turntable Mat



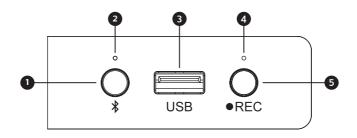
**User Manual** 



Audio Technica AT3600L(Pre-installed)

# **PRODUCT INFORMATION**

## Top Panel (RR36 Only)



1. Bluetooth

Tap: Change to Source Hold: Reset Pairing

2. Bluetooth LED

Flashing: Pairing Mode

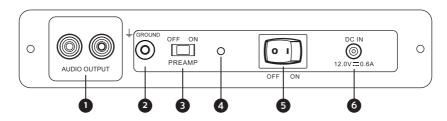
Solid: Paired

- 3. USB Input (Recording Only)
- 4. Recording LED
- 5. Record

Tap: Start Recording/Pause Recording Hold: Track Splitting

Tap 2x: Stop Recording

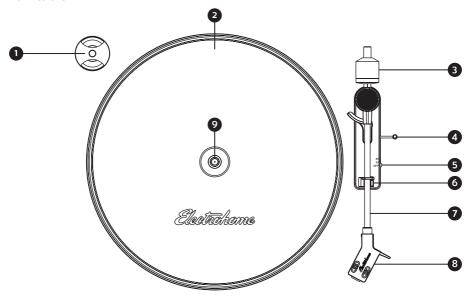
#### **Back Panel**



- 1. RCA Output
- 2. Ground Terminal
- 3. Preamplifier Switch

- 4. Power LED
- 5. Power Switch
- 6. Power Input

#### Turntable

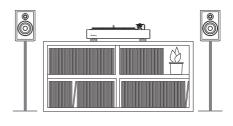


- 1. 45 Adapter
- 2. Platter
- 3. Counterweight
- 4. Cueing Lever
- 5. Speed Selector Switch (OFF, 33 RPM, 45 RPM)

- 6. Tonearm Lock
- 7. Tonearm
- 8. Headshell with Cartridge
- 9. Spindle

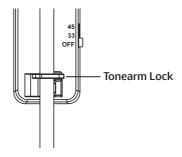
# **FIRST TIME SETUP**

- Unpack the system and remove all protective packaging. Please keep packaging for warranty and transportation purposes.
- 2. Place the turntable on a sturdy and level surface.
  - IMPORTANT: The turntable should not be placed on the same surface as speakers.

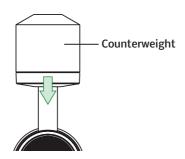


## FIRST TIME SETUP CONT'D

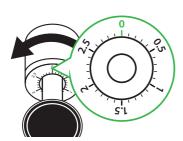
3. Open lid and ensure the tonearm is secured by the tonearm lock.



4. Align the counterweight to the end of the tonearm with the 0 at the top. Slowly push the counterweight onto the tonearm until it clicks twice.



 Rotate the counterweight counterclockwise a full rotation so that 0 is aligned at the top. This will set the tracking force to 3 grams.

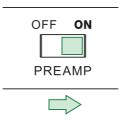


6. Place the felt turntable mat over the spindle on top of the platter.

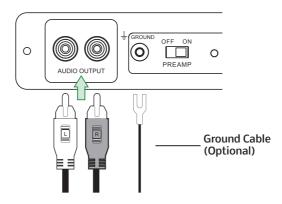


7. This turntable includes a built-in preamp. To enable the internal preamp set the switch on the back of the unit to the ON position.

IMPORTANT: If you wish to use an external preamp (Ex: Receiver with PHONO input) you must disable the internal preamp by moving the switch to the OFF position.



8. Connect the RCA cables to the audio outputs on the back of the turntable and then plug the other end into your amplifier/speakers. The included RCA cable has a ground cable attached. When using an external preamp, it is recommended to connect the ground wire to the ground terminal on the back of the turntable and also to the external preamp.



Ensure the power adapter is securely connected to a power outlet. Insert the power cable into the power input on the back of the turntable. Once connected set the power switch to the ON position.



## **PLAYING A RECORD**

- 1. Lift the dust cover
- 2. Place a record on the spindle (use the 45 Adapter if necessary)
- Set the speed selection switch to the correct RPM typically listed on your record (Normal LP playback speed is 33 RPM)
- 4. Remove the stylus guard
- 5. Unlock the tonearm lock
- 6. Lift the cueing lever
- 7. Move the tonearm to the desired starting point
- 8. Lower the cueing lever

## **PAIRING BLUETOOTH**

IMPORTANT: Only the RR36 features the Bluetooth function.

The Bluetooth function on the RR36 turntable is only designed to transmit audio to external Bluetooth speakers/headphones.

- Press the Bluetooth button to turn on the Bluetooth function. For first time use, press and hold the Bluetooth button to enter pairing mode. The Bluetooth LED will flash white while in pairing mode.
- Turn on your Bluetooth speakers/headphones and ensure they are also in pairing mode. The two devices should automatically pair to each other. The Bluetooth LED will change to solid white once connected.
- If pairing is not successful, press and hold the Bluetooth button for 2 seconds.
   This will reset the Bluetooth pairing on the RR36 and have it enter pairing mode.
- If the devices still do not connect then it is recommended to reset Bluetooth on the speakers/headphones as well and ensure both devices are in pairing mode at the same time.
- To turn off Bluetooth and resume normal RCA output press the Bluetooth button again. The Bluetooth LED should turn off to indicate the Bluetooth function is disabled.

**NOTE:** When the Bluetooth function is enabled the RR36 will automatically attempt to pair to the last paired device. To pair to a new device the Bluetooth button must be held to reset pairing and enter pairing mode.

## **RECORDING TO USB**

IMPORTANT: Only the RR36 features the USB Recording function.

The RR36 turntable features the ability to record your records directly to a USB Drive. This turntable cannot record directly to a computer. A USB Drive formatted as FAT32 must be used.

Tip: It is recommended to have the record ready to play before starting USB Recording.

- Connect a USB Drive to the USB port on the top of the turntable before playing the record.
- Press the RECORD button to start recording. The Recording LED will go solid once recording starts.

- 3. Play the desired album/song. If you are recording a full album you can use the Track Splitting feature to stop the current recording and automatically start the next recording. This can be used between songs or between album sides depending on your preference. To use Track Splitting press and hold the RECORD button for 2 seconds. The Recording LED will blink to indicate it was successful and return to solid when recording the next track has started.
- 4. You can pause the USB Recording by pressing the RECORD button once. The Recording LED will flash slowly to indicate the recording is paused. Press the RECORD button again to resume recording on the same track.
- 5. Once playback is complete, press the RECORD button twice to stop recording. The Recording LED will turn off once recording has stopped. Ensure the record player has stopped spinning before removing the USB drive.
- All recorded files will be saved in MP3 format at 128 kbps quality. The USB Drive can be removed and connected to a computer or other device for playback. Files will be saved in the following location on the USB Drive: /RECORD/

IMPORTANT: The RR36 turntable cannot play files from the USB Drive. The USB port is for USB Recording only and cannot be used for USB Playback.

## CARE AND MAINTENANCE

### **Cleaning the Turntable**

- 1. Use a soft dry microfiber cloth to wipe dust from the turntable surface.
- 2. Keep the dust cover closed when not in use to ensure the turntable components remain dust free.

#### **Stylus Care**

- 1. When the turntable is not in use always use the provided stylus protector to prevent accidental damage.
- 2. A stylus cleaning brush can be used to remove dust and debris from the stylus.

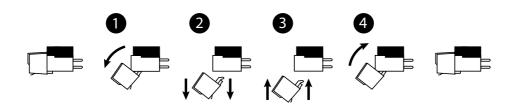
#### **Record Care**

- 1. Records should be stored vertically in a dry environment away from sources of heat.
- An anti-static brush can be used to remove dirt from the record's grooved surface.
   Use a record cleaning solution to further clean your records to ensure crystal clear playback.
- 3. It is important to use the cueing lever when lifting or lowering the tonearm to prevent accidental slipping and scratching.

#### Replacing the Stylus

The cartridge included on the turntable is the Audio Technica AT3600L. The replacement stylus for this model is the ATN3600L. To replace the stylus use the steps below.

- Hold the cartridge in one hand, grasp the plastic stylus housing with thumb and forefinger, and pull away from the cartridge.
- 2. The stylus assembly will come away at a slight angle.
- 3. Insert the new stylus assembly into the cartridge at a slight angle, so the hook at the end fits into the slot in the cartridge body.
- 4. Push the stylus towards the cartridge until the stylus clicks into place. Ensure the stylus is fully installed for proper operation.



# FREQUENTLY ASKED QUESTIONS

#### The RR35/RR36 is not turning on

Confirm the power cable is fully inserted into the back of the RR35/RR36 and that the power switch on the back on the unit is set to the ON position. Try to turn the system on by moving the speed selection switch to the 33 or 45 RPM settings. If the issue persists, connect the RR35/RR36 in a different power outlet.

#### My turntable will not spin or play a record

Please ensure the system is plugged into a known good outlet and that the power switch on the back of the unit is turned on. Confirm the speed selection switch is not set to OFF. Moving the tonearm above the record should trigger the platter to start spinning.

#### My turntable seems to wobble

It is normal for a turntable to have a slight wobble, however this should not affect audio quality. If your turntable is wobbling and you are concerned, first make sure you have the turntable on a flat surface. Check your vinyl to ensure it is not warped.

#### What do I do if my records are skipping?

Ensure that the RR35/RR36 is setup on a level and sturdy surface. It is also important to ensure your records are kept clean and stored properly to prevent warping. Check the stylus for debris. Ensure the cueing lever is lowered completely. Press down on the tonearm bridge to confirm fully lowered. If the issue persists it is recommended to test with other records.

#### I'm experiencing feedback when listening to records

Feedback can occur when the volume is too loud in the environment where the record is being played. The stylus can pick up this noise and send it back into the system causing feedback. If you experience feedback it is recommended to place the speakers on a separate surface directed away from the RR35/RR36.

#### Is it normal to hear pops and crackling when playing a record?

Dirt and debris on a record can cause popping and crackling noises. It is important to properly clean your records to ensure they are in the best condition for playback. Popping and crackling can also be caused by scratches, wear over time, or inherent flaws from vinyl production.

#### I'm hearing a buzzing noise through my speakers

It is important to ensure your turntable is properly grounded. Connect the ground wire to your amplifier or external preamp. If using an external preamp it may be necessary to add a second ground wire from the preamp to the amplifier/powered speakers. The turntable and other devices should be directly connected to a power outlet. It is recommended to avoid power bars or extension cables.

#### Can I charge my mobile phone with the USB port?

The USB port is for recording only. The USB port will not charge a device, nor allow a mobile phone to play music.

#### My records play too fast or too slow

There is a speed selector switch located on the side of the tonearm. The speed selector switch has 3 different settings (33 RPM, 45 RPM, OFF). Please ensure that you have selected the correct setting based on the record you are attempting to play. To change the speed, please adjust the selector switch to the required speed for the record you are playing.

#### I think I need to replace my stylus

The stylus installed in your turntable should last for up to 400 hours of playback with 33 RPM or 45 RPM albums. First, we would recommend ensuring that the stylus is free of debris. Using a soft stylus cleaning brush to gently clean the stylus tip may improve sound quality. If this does not improve the sound quality a new stylus is available at: www.electrohome.com.

#### What is the range of my Bluetooth® Connection?

The Electrohome RR36 operates with Power Class 2 Bluetooth® devices, which have a range of approximately 33 feet (line of sight).

## **SPECIFICATIONS**

Cabinet Material	MDF
Cartridge	AT3600L
Replacement Stylus	ATN3600L
Recommended Tracking Force	0.12 oz (3.5 g +/- 0.5 g)
Record Speeds	33 1/3 RPM and 45 RPM
Bluetooth (RR36 Only)	Version: Bluetooth V5.1 Profiles: A2DP, AVRCP Frequency Range: 2.402Ghz – 2.480GHz Operating Distance: 33 ft (10 m)
Auto-Stop	Yes
USB Recording (RR36 Only)	Yes (MP3 at 128 kbps)
Built-In Preamp	Yes
Track Splitting (RR36 Only)	Yes
Output Line Level	250 +/- 50mV
Output Phono Level	4.2mV
Power	AC/DC Adaptor Model: GN12-120060-AU Input: 100-240V ~50/60 Hz, 0.5A Output: 12.0V 0.6A
Dimensions (H x W x D)	4.8 x 15.75 x 12.68 inches (12.19 x 40 x 32.21 cm)
Weight	7.23 lbs (3.28 kg)

# **CERTIFICATION INFORMATION**

#### **FCC Statement**

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.

**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 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.

**WARNING:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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

To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons.

#### **IC Statement**

This device complies with RSS247 of Industry Canada. *Cet appareil se conforme à RSS247 de Canada d'Industrie.* 

This device complies with Industry Canada license-exempt RSS standard(s). 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. appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage prejudiciable, et (2) ce dispositif doit accepter tout brouillage recu, y compris un brouillage susceptible de provoquer un fonctionnement indesirable.

The device must not be co-located or operating in conjunction with any other antenna or transmitter. L'appareil ne doit pas être localisé ou fonctionner avec d'autres antennes ou transmetteurs.

This device complies with IC radiation exposure limits set forth for an uncontrolled environment. Cet appareil est conforme aux limites d'exposition aux rayonnements de la IC établies pour un incontrôlé environnement.

The device should be installed and operated with a minimum distance of 20cm between the radiator and your body. L'appareil doit être installé et utilisé avec une distance minimale de 20 cm entre le radiate et votre corps.



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.

# CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO PREVENT RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

**CAUTION:** To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture. **WARNING:** To prevent electric shock, do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure



**WARNING:** Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to laser beam.



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

## **IMPORTANT SAFETY INSTRUCTIONS**

- 1. Read these instructions All the safety and operating instructions should be read before this product is operated.
- 2. Keep these instructions-The safety and operating instructions should be retained for future reference.
- 3. Heed all warnings All warnings on the appliance and in the operating instructions should be adhered to.
- 4. Follow all instructions All operating and use instructions should be followed.
- 5. Do not use this apparatus near water The appliance should not be used near water or moisture for example, in a wet basement or near a swimming pool, and the like.
- 6. Clean only with dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiations, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Use only with the 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.
- 13. Unplug the apparatus during lighting storms or when unused for long periods of time.
- 14. Refer all servicing to qualified 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 has been exposed to rain or moisture, does not operate normally, or has been dropped.



15. This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

- Warning: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
- The exclamation point within and equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.
- 16. The mains plug is used as disconnect device, the disconnect device shall remain readily operable.
- 17. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall not be placed on apparatus.
- 18. The use of the equipment in moderate climate.
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
- 20. No naked flame sources, such as lighted candles, should be placed on the apparatus.
- 21. The symbol with \(\sigma\) indicates AC voltage.
- 22. The symbol with \_\_\_\_ indicates DC voltage.

# **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 <a href="www.electrohome.com/contact">www.electrohome.com/contact</a> 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.