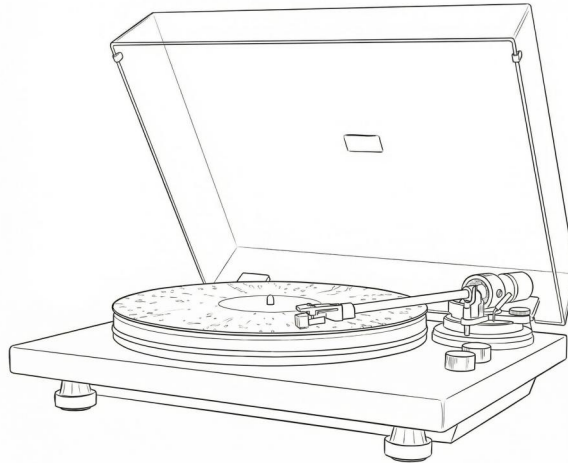




LumiSpin X1

Vinyl Record Player Instruction Manual

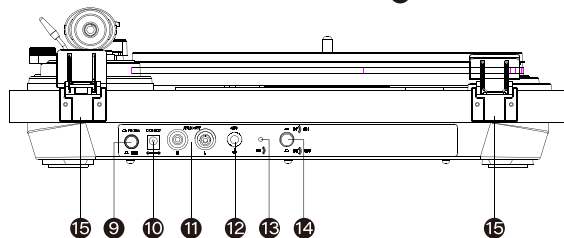
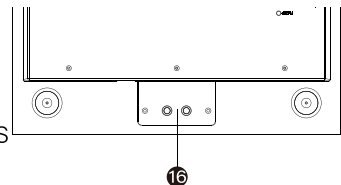
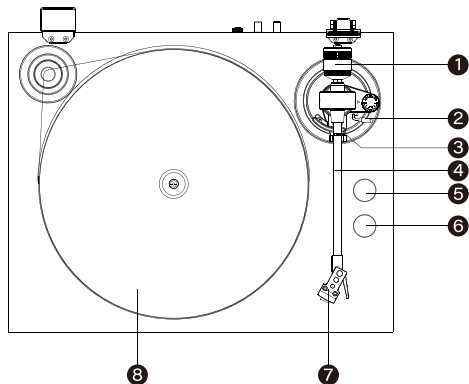
Thank you for choosing our vinyl record player. This manual is designed to help you understand the product, install, operate, maintain it correctly, and solve some common problems, ensuring you can enjoy high quality music playback.

BEFORE USE

1. Choose a safe location and avoid placing the unit in direct sunlight or near any heat source.
2. Avoid locations subject to vibrations, excessive dust, cold or moisture.
3. Do not open the cabinet as this may result in electrical shock. If a foreign object is inserted accidentally, contact your dealer.
4. When removing the power plug from the wall outlet, pull directly on the plug, NOT the cord.
5. Do not attempt to clean the unit with chemical solvents as this might damage the finishing. Gently wipe the dust cover and turntable housing with a soft cloth. Use only a small amount of mild detergent to clean the turntable and dust cover.
6. Do not touch the needle tip with your fingers; avoid bumping the needle against the turntable platter or record edge .
7. Frequently clean the needle tip-use a soft brush in a back-to-front motion only.
8. If you must use a needle cleaning fluid, use very sparingly.
9. Keep this manual for future reference.

Turntable Parts & Features

- 1** Counterweight
- 2** Lift lever
- 3** Tone arm clip/rest
- 4** Tone arm
- 5** Pitch control knob
- 6** Power on/off and 33/45 RPM switch
- 7** Audio Technica cartridge —there is a transparent stylus protector covering on the stylus, remove it before use.
- 8** Platter– Place the rubber mat and then place your record here
- 9** Phono / Line Out Switch
- 10** DC IN port – Used to connect power adapter
- 11** RCA output – Used to connect to external speakers
- 12** Ground connector
- 13** LED indicator
- 14** BT Out on/off Switch
- 15** Hinges
- 16** Light Control



What's Included

Package List:

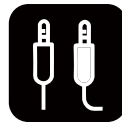
1. Power adapter



2. Instruction manual and troubleshooting guide



3. Red and white RCA audio cable 1m



4. Black ground wire 1m



5. 45 RPM platter.



All accessories are placed in a brown cardboard box.

GETTING STARTED

1. Remove the unit from all packaging and slide the sockets on the dust cover onto the hinges on the back of the unit (the hinges are a little bit tight; be careful during fixing). Then remove any tape or wire holding parts of the turntable in position.
2. Put the belt onto the edge of the platter, make sure the belt is located in the middle of the edge. Grab the belt and put it onto the motor. Turn the platter clockwise 10 times and then turn the platter counter-clockwise 10 times to make sure the belt is in the right position.
3. Firmly and securely insert the DC plug of the adaptor to the DC IN Jack on the back of the unit. Plug the adaptor's AC plugs into a power outlet.

4. Power On and Selecting the Rotation Speed

Turn the "Off" knob to speed 33 RPM or 45 RPM, determine the appropriate rotation speed for your vinyl record. Most records are either 33 RPM (for long-playing albums) or 45 RPM (for singles).

5. Connecting With External Amplifier/Speaker System

This turntable player can connect to other external amplifier or speaker system via the RCA output jack. There are two modes.

Mode One

Press the PH/Line out switch to Line out, connect the turntable to the speaker system (with power amplifier built-in).

Mode Two

Press the PH/Line out switch to PH, connect the turntable to the external phono amplifier and then connect the phono amplifier to the speaker system (with power amplifier built-in).

6. BLUETOOTH OUT MODE

Pairing with a Bluetooth speaker or Bluetooth headphones via BT connection: When playing the record, press the BT out switch to ON. The LED indicator will flash in blue color. Then, turn on the BT function of the Bluetooth speaker or Bluetooth headphones and start pairing, the pairing and connection is different, the time varies from several seconds to several minutes. If the connection is successful, the indicator light will stop flashing. Now, the vinyl music will be transmitted to the speaker or headphones wirelessly. Turn the volume control knob of the speaker or press the volume control buttons of headphones to adjust the volume.

7. Placing the Record

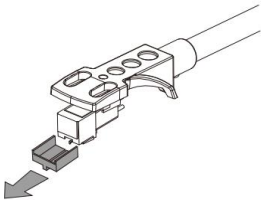
Gently lift the tonearm and place the vinyl record on the turntable. Make sure the record is flat and properly seated.

8. Lowering the Tonearm

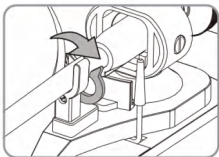
Carefully move the tonearm over the edge of the record. Slowly lower the tonearm onto the outermost groove of the record using the lift lever to start vinyl playback. When the vinyl record playback is finished, the platter will not stop, lift the tonearm with the lift lever and move it to the rest position.

Noted

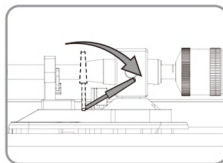
Remove the protective Stylus Guard from the tonearm cartridge by gently pulling it forwards:



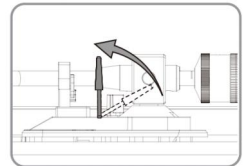
Unclip the arm rest lock:



Lift the tonearm:



Gently lower the tonearm using the tonearm lever:



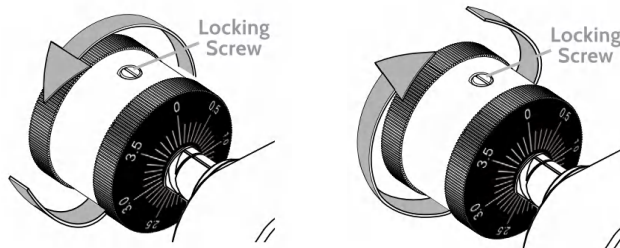
9. Counterweight Adjustment

Place a stylus pressure gauge on the platter, and then gently move the tone arm, let the stylus on the stylus pressure gauge. If the stylus pressure display is $<3g$, you can rotate the counterweight counter-clockwise (see the left picture) until it displays $3.5g$. If the stylus pressure display is $>4g$, you can rotate the counterweight clockwise(see the right picture) until it displays $3.5g$. When you have completed the adjustment, finally tighten the lock screw.

Noted

The recommended tracking force for the AT 3600L cartridge is $3.0-4.0g$.

The tonearm counterweight has been factory preset for the AT3600L cartridge fitted.



10. Volume Control

The vinyl music will be transmitted to the speaker or headphones wirelessly. Turn the volume control knob of the speaker or press the volume control buttons of headphones to adjust the volume.

11. Pitch Control

The pitch control knob is used to adjust the speed of the platter slightly. because the belt will become tired after long term use, the speed of the platter will become incorrect. Turn the pitch control knob clockwise to speed up. Turn the pitch control knob counter-clockwise to slow down.

12. Lighting Control

Press the light control button on the front bottom of the turntable,press the left button to change the lighting mode, static mode (constant light with different color) and press the right button for dynamic mode (lights that change colors continuously). There are four dynamic lightings, each time the button is pressed, the mode of light will change.

Mode A: Rainbow color

Mode B: Chasing color gradient

Mode C: Multi-color gradient

Mode D: Single-color gradient

13. Power Off

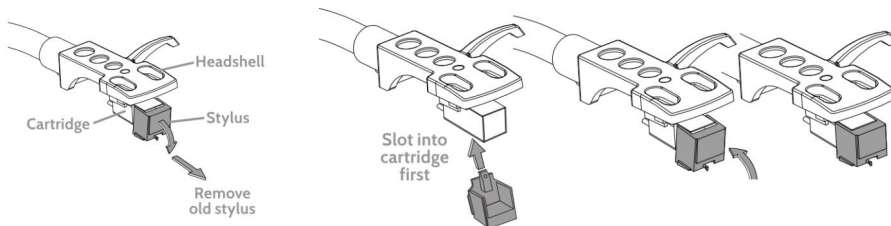
When you have finished listening to the record, gently lift the tonearm off the record with the lift lever and return it to its rest position. Then, turn the knob to the "Off" position.

Replacing the Stylus

It is recommended to replace the stylus after 1,000 hours of playing time or if it is damaged.

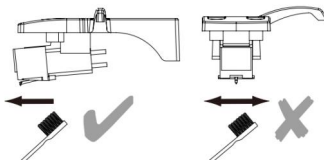
Switch off the turntable and disconnect from the mains. When removing the old stylus, hold the stylus headshell and the cartridge body tightly. Rotate the front of the stylus forward and then pull downwards to remove.

To fit a new stylus, slot it onto the cartridge, then lift and rotate the stylus until it clicks into place.



Care

The stylus will also need cleaning from time to time to remove fluff and dust. Use a proper stylus brush or cleaner only (not supplied). Clean the stylus tip by moving the brush from the rear to the front of the stylus tip.



Specifications

Power Supply: 00 - 240V AC, 50/60Hz, 1A

Rotation Speeds: 33 1/3 RPM, 45 RPM

Output Power: 12.0V, 1A, 12W

Bluetooth Version: Bluetooth 5.3

Bluetooth Range: 10 m

Lighting Modes: static, dynamic

Cautions:

*The AC adaptor included with this unit is for its use only. Do not use it with other equipment.

*Ensure that the plug is fully inserted into the electrical outlet to prevent loose connections, which can cause overheating, electrical arcing, and potential fire hazards.

*Do not use a damaged or frayed power cord. If the cord is damaged, stop using the record player immediately and contact our customer service for a replacement.

*Do not use the record player with an incompatible or uncertified power adapter, as this may lead to damage to the device and pose a safety risk.

*Turn off the unit before unplugging the AC adaptor from the unit so as to avoid the unit being damaged.

*When the unit is not going to be used for a long time, disconnect the AC adapter from the AC outlet.

*Be sure to use it near the wall outlet and easily accessible. If a malfunction occurs, disconnect the plug from the wall outlet at once.

*AC adaptor is used as the disconnect device. It shall remain readily operable and should not be obstructed during intended use. To be completely disconnected the apparatus from supply mains, the AC adaptor of the apparatus shall be disconnected from the mains socket outlet completely.

*Never use adaptor that is damaged, route power lead in a safe manner and make sure it is not subjected to trapping or pinching. If the power lead is damaged refer to a qualified service agent.

Maintenance

1. Cleaning the Turntable

Regularly clean the turntable surface with a soft, dry cloth to remove dust and debris. Avoid using abrasive cleaners as they may scratch the surface.

2. Cleaning the Tonearm and Stylus

Use a specialized stylus cleaning brush to gently clean the stylus. Brush in a side-to-side motion while the tonearm is in the raised position. Do not touch the stylus with your fingers. Clean the tonearm with a soft, damp cloth, making sure to dry it thoroughly before use.

3. Cleaning the Record

Use a record-cleaning brush or a soft, lint-free cloth slightly dampened with a record-cleaning solution to clean the vinyl record. Wipe in a circular motion from the center to the outer edge of the record. Let the record dry completely before playing.

4. Storage

When not in use, store the record player in a cool, dry place. If possible, cover it with a dust cover to protect it from dust.

Troubleshooting

1. No Sound

Check Power: Ensure that the power cord is properly plugged into the electrical outlet and the record player. Check if the power switch is turned on.

Volume Setting: Make sure the volume control knobs or volume control buttons of external speaker or Bluetooth headphone are not set to the minimum or mute position.

Connection: Verify that the audio cables are securely connected between the record player and the speakers. For Bluetooth connections, ensure that the devices are paired correctly. Try unpairing and repairing if the connection seems unstable.

Stylus Condition: Examine the stylus for damage or excessive wear. A damaged stylus may not be able to pick up the audio signals from the record.

2. Distorted Sound

Stylus Wear: A worn-out stylus can cause distorted sound. Replace the stylus if it shows signs of excessive wear, such as a rounded or chipped tip.

Record Condition: Check the vinyl record for scratches, dust, or debris. Clean the record or, if severely scratched, consider replacing it.

Speaker Placement or Bluetooth Interference: For external speakers, ensure they are placed correctly and are not being affected by nearby objects or interference. In the case of Bluetooth, move the record player and the connected device closer to each other or away from other wireless devices that may be causing interference.

3. Uneven Rotation Speed

Power Supply: Fluctuations in the power supply can cause uneven rotation speed. Try using a different electrical outlet or a voltage stabilizer if the problem persists.

Turntable Cleanliness: Dirt or debris on the turntable or its motor can affect the rotation speed. Clean the turntable and the motor area carefully.

4. Bluetooth Connection Issues

Distance: Make sure the Bluetooth - enabled device is within the specified range (up to 10 meters). Moving too far away may cause the connection to drop.

Interference: Other wireless devices, such as Wi - Fi routers or microwave ovens, can interfere with the Bluetooth connection. Move the record player and the connected device away from such sources of interference.

Device Compatibility: Ensure that your Bluetooth - enabled device is compatible with the Bluetooth version of the record player. Some older devices may have compatibility issues. Try connecting with a different device to confirm.

5. Lighting Issues

No Light: Check if the light control button is in the off position. If it's not, ensure that the power supply to the lighting system is working correctly.

Erratic Lighting: If the lights are not functioning as expected (e.g., not changing modes properly), try resetting the record player by turning it off and on again. If the problem persists, there may be a software or hardware issue with the lighting system. Contact our customer service for assistance.

6. Safety Precautions

- Do not expose the record player to water or moisture. Keep it away from liquids to prevent damage to the internal components, especially the lighting system.
- Do not attempt to open the record player or repair it yourself. Tampering with the internal components may void the warranty and pose a safety risk, especially when dealing with electrical components of the lighting system.
- Use only the recommended power supply for the record player. Using an incorrect power supply may cause overheating, damage to the device, or a fire hazard.
- Keep the record player out of reach of children, especially when it is in use. The moving parts and sharp edges (such as the stylus) can cause injury, and the lighting system may also pose a risk if mishandled.

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.

Any 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.

This equipment complies with FCC 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.