

Phonograph Installation and Operation Instructions



Prerequisite prompt

Thank you for purchasing our products.

All of our products are manufactured in accordance with the latest international performance and safety standards. As part of our commitment to customer service and satisfaction, we provide a comprehensive one-year warranty and full technical support. This detailed user manual offers step-by-step guidance on how to operate your product and will help you resolve any issues you may encounter.

If you have any questions about using the product, please call our after-sales support hotline for assistance. If you experience difficulties or suspect a technical fault, we will help you solve the problem. Most issues can be resolved quickly and easily over the phone, so don't hesitate to call us!

We are confident that you will enjoy using this product, and with proper use and care it will provide you with many years of reliable service.

Important Notes: Safety Instructions

- Keep small parts out of reach of children. Store the round record speed adapter in a place inaccessible to children. Swallowing may cause serious injury or death. Seek immediate medical attention if swallowed!
- Check voltage compatibility before operating the device. Ensure the unit's operating voltage matches your local power supply.
- If foreign objects or liquids enter the device, unplug it immediately and have it inspected by a qualified technician before reuse.
- When not in use for extended periods, unplug the device from the outlet. To disconnect, always pull the plug—never yank the cord.
- Repacking instructions: Retain the carton and packaging materials. They provide ideal protection when transporting the unit. For any issues not covered in this manual, please contact your local authorized dealer.

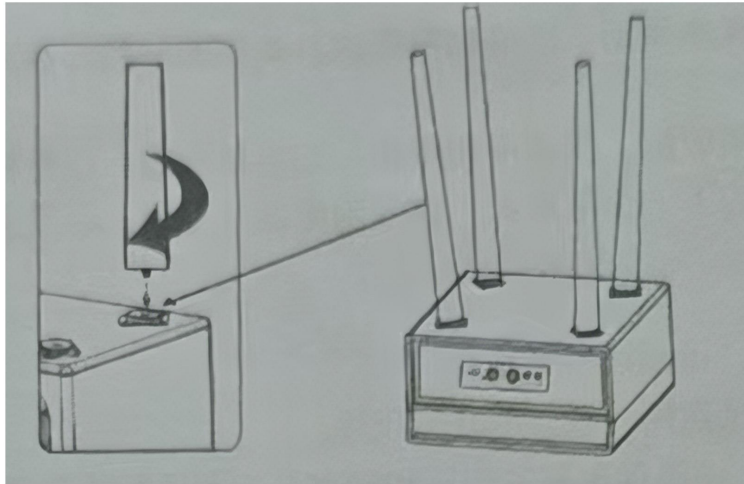
Keep for Future Use

Before first use, please read this manual carefully—even if you are familiar with this type of product. The safety precautions included here reduce the risk of damage.

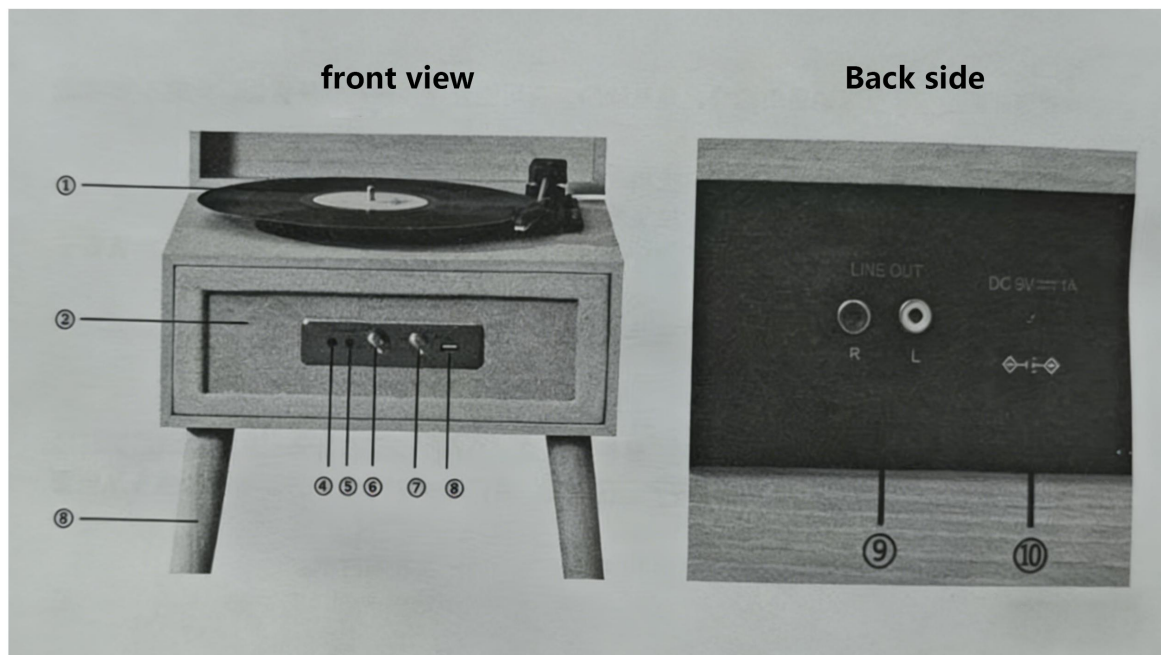
Keep this user manual, purchase receipt, warranty card, and original carton in a safe place for future reference. If applicable, pass these instructions and the packaging on to the next owner of the product. When using electrical products, basic safety precautions and accident-prevention measures must be observed.

1. Read all instructions before using the record player.
2. Do not use the record player for any purpose other than its intended use.
3. Before switching on the unit, ensure the voltage and frequency of the circuit match those shown on the power-supply label.
4. Keep the record player, its power adapter, cord, and plug away from water or any other liquids.
5. Do not use accessories not recommended or sold by the manufacturer; doing so is dangerous and may cause burning, smoke, fire, electric shock, or injury.
6. This record player is for indoor household use only.
7. Do not expose the record player, power adapter, cord, or plug to direct sunlight.
8. Avoid extension cords unless absolutely necessary; if used, their rating must equal or exceed that of the power adapter.
9. Do not pull the power cord forcefully, use it as a handle, run it over sharp edges or corners, or place it near hot surfaces.
10. Never force a plug into an outlet.
11. Always unplug the record player when not in use. To disconnect, switch the unit off, grasp the plug, and pull it from the outlet—never pull the cord. Unplug before cleaning, servicing, or maintenance.
12. During storms, unplug the record player to prevent damage from power surges.
13. When using multiple devices, do not exceed the outlet's capacity; check each product's rating label to avoid overload. Always switch off and unplug unused devices.
14. Never operate the record player with wet hands, immerse your hands in water, or spill liquids into the unit.
15. Always switch off and unplug before cleaning. Do not use liquid cleaners; wipe with a soft, dry (or slightly damp) cloth.
16. Do not place the record player near hot burners (gas or electric), heat sources, or open flames.
17. If the power adapter, cord, or plug is damaged, do not use the record player; contact customer support for assistance.
18. Keep the power adapter and cord in a safe location where they cannot be stepped on or create a tripping hazard; do not place objects on or against them.
19. The manufacturer and retailer are not responsible for any damage resulting from improper or incorrect use.
20. Keep all parts, packaging, and plastic bags out of children's reach to avoid potential choking hazards.
21. Do not use the record player on an unstable surface.
22. Power the record player only with the supplied adapter; do not use any other. If you experience difficulties with the provided adapter, contact customer support.
23. Handle the record player and its power adapter with care when opening or moving. Avoid drops, impacts, or excessive force, as such shocks can damage the product and internal components.

Four-leg installation

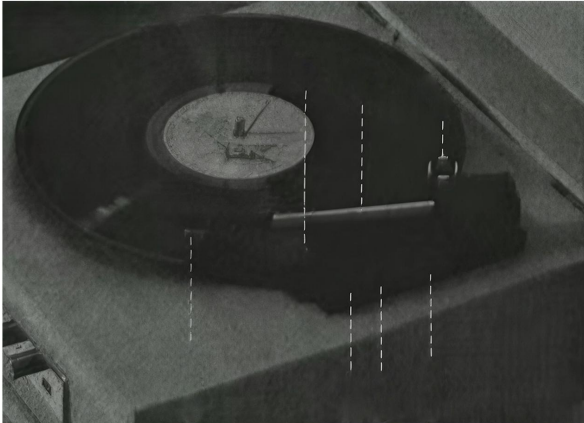


Product Overview



- | | |
|-----------------------------------|--|
| ① Turntable | ⑦ Mode selector (BT / USB / AUX / PH / PH) |
| ② Built-in speaker(s) | (BT – Bluetooth receive / USB – USB |
| ③ Detachable feet | playback / AUX – Line input / PH – Vinyl |
| ④ Headphone jack | playback / PH – Bluetooth transmit) |
| ⑤ AUX-IN audio input jack | ⑧ USB playback port |
| ⑥ Power switch & volume control | ⑨ RCA audio output jacks |
| (OFF – Power-off / ON – Power-on) | ⑩ DC power input jack |

Black rubber turntable

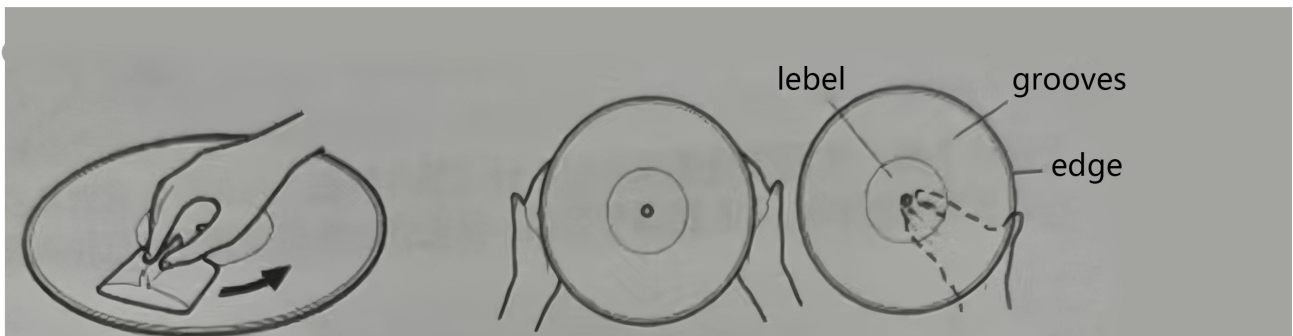


- (1) Remove the white protective cover from the stylus before playing a record; store it in a safe place.
- (2) Set the AUTO STOP switch to ON so the record will stop automatically at the end of playback.
- (3) Speed selector (33, 45, and 78 RPM). General rule: select 33 RPM for 12-inch records and 45 RPM for 7-inch records.
- (4) Tone-arm lift lever (pause function). Raise to pause, lower to resume—prevents scratching the record.
- (5) Tone-arm lock latch.
- (6) Tone-arm lever.
- (7) 45 RPM adapter (for playing 7-inch large-hole records).

Treatment of vinyl records

1. When not in use, store vinyl records in their protective sleeves to prevent dust and scratches.
2. Keep records standing upright; horizontal storage can cause warping and bending.
3. Do NOT place records in direct sunlight, near heat sources (radiators, stoves, etc.), or in areas subject to vibration, excessive dust, heat, cold, or moisture.
4. To clean a record, gently wipe the surface in a circular motion with a soft anti-static cloth.

Note: Handle vinyl records only with clean hands, holding them by the edge or the label—never touch the grooves.

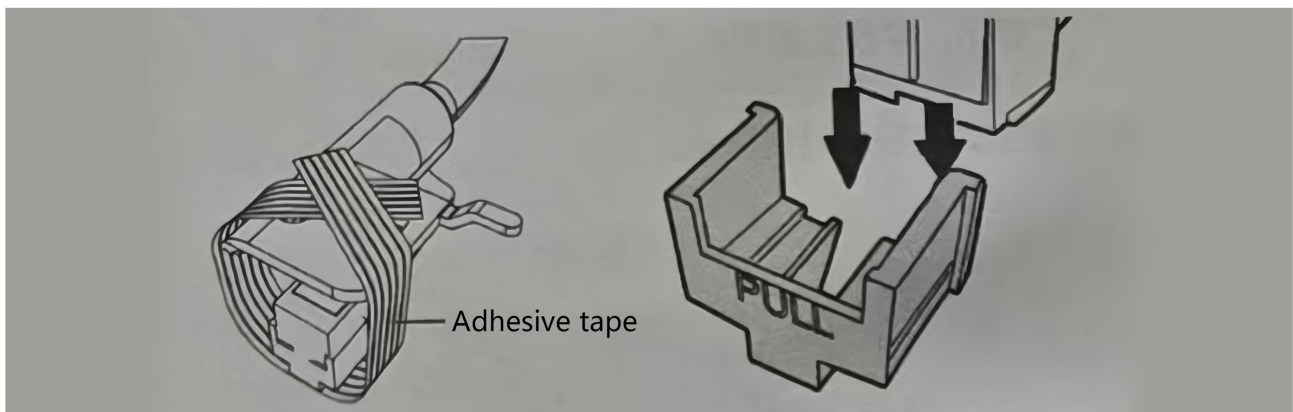


Play a vinyl record

Important: Lower the volume before playing a vinyl record to avoid sudden pops. The crackle that occurs when the stylus touches the record can damage both the record and the player. Wait until the needle is fully seated on the vinyl, then raise the volume.

To play a vinyl record, follow these steps:

1. Turn the power knob (⑥ on the parts list) clockwise; ON starts the turntable and the unit enters standby mode.
2. Rotate the function switch (⑦ on the parts list) three clicks from left to right to select PH (vinyl) mode; the LED will glow steady red.
3. Carefully peel off the tape and remove the protective cover from the stylus by pulling it straight downward (see illustration).



4. Set the AUTOSTOP switch (② on the parts list) to ON; the platter will now stop automatically when the record finishes. If AUTOSTOP is set to OFF, the platter will keep spinning and may damage the record.

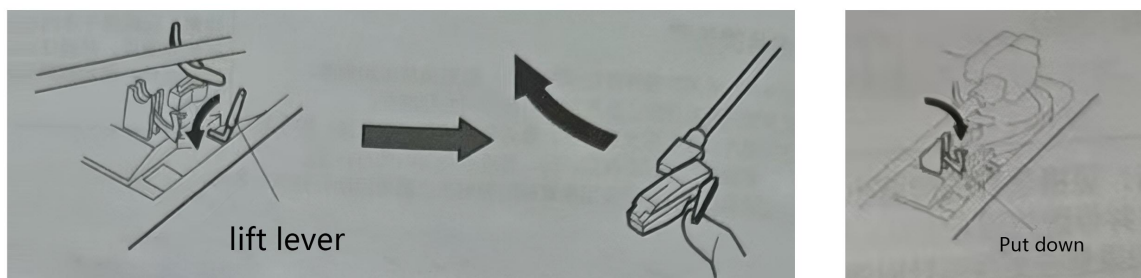
5. Select the correct speed (③ on the parts list) by setting the speed switch to 33, 45, or 78 RPM according to your record's size and required playback speed.

Note: When playing a 45 RPM record, place the speed adapter (⑦ on the parts list) onto the turntable spindle before setting down the record.

6. Carefully place the vinyl record on the turntable.

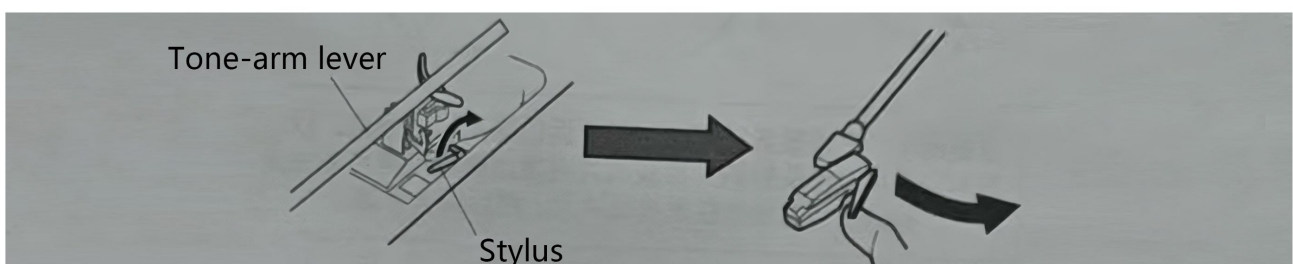
7. Open the tone-arm lock (⑤ on the parts list).

8. Use the tone-arm lift lever (④ on the parts list) to gently push upward; the tone arm will rise. Carefully lift and position the tone arm over the first track or the outer edge of the record—the platter will begin to rotate.



9. Now gently lower the tone-arm lift lever; the tone arm descends slowly and the stylus (① on the parts list) settles onto the vinyl record.

10. Turn the VOLUME knob (⑥ on the parts list) clockwise—volume increases from left to right.

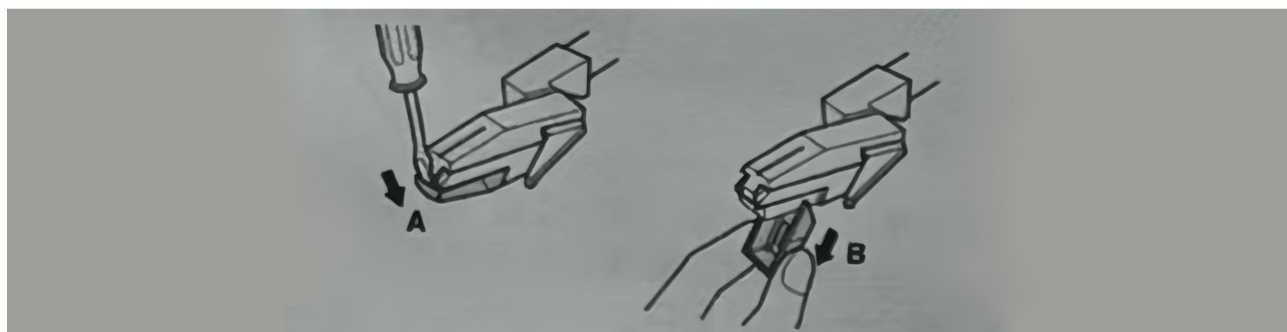


11. To stop playback, lift the tone-arm lever to raise the tone arm, then return it to the tone-arm lock and secure the latch.
12. Reinstall the stylus protective cover.

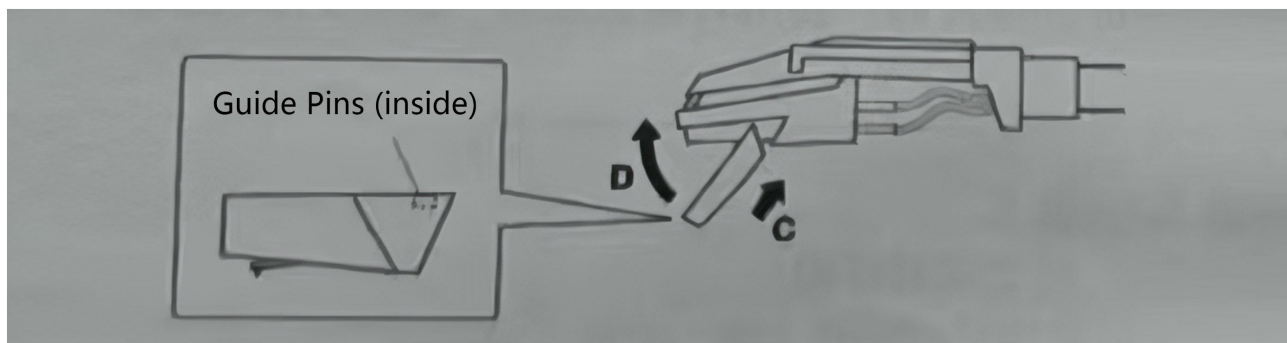
Replace the stylus

Replace the stylus as soon as you notice a change in sound quality; a worn needle will damage your records.

1. Position a small screwdriver at the tip of the stylus and press gently in direction "A" (see illustration).
2. Pull the stylus straight out in direction "B".



3. Take a compatible replacement stylus, grip its tip, press gently in direction "C," and insert the other end.
4. Push the stylus upward in direction "D" until it clicks and locks firmly in place.



Warning: Handle the stylus with care during replacement—it is extremely delicate. Using a bent or damaged stylus can scratch your records and cause malfunctions. If you encounter any difficulty, contact a qualified technician.

Bluetooth playback

The turntable features built-in Bluetooth reception, allowing wireless connection to compatible Bluetooth devices such as smartphones and Bluetooth media players. To pair the turntable with your Bluetooth-enabled device, follow these steps:

1. Turn the power knob (⑥ on the parts list) clockwise to ON; the unit enters standby mode.
2. Rotate the function switch (⑦ on the parts list) to the first position—BT Bluetooth mode; the LED will flash blue rapidly.
3. Enable Bluetooth on your media device, search for and select “AP850” to pair the device with the turntable.
4. When pairing is successful, the turntable will emit a confirmation tone; the LED changes from rapid to slow blue flashes, and your device should show “AP850” as “Connected.”
5. Now open your device’s media player and play the desired tracks through the turntable.

Note: If the last paired device is still within the turntable’s Bluetooth range, you won’t be able to pair a new device. Turn off Bluetooth on the previously connected device before attempting to pair a new one.

Bluetooth® connection may fail for the following reasons:

- An obstacle exists between the turntable and the Bluetooth-enabled device.
- Other equipment operating on the same Bluetooth frequency—such as medical devices, microwave ovens, or wireless LAN equipment—is in use nearby.
- Pairing is limited to one Bluetooth-enabled device; multi-pairing is not supported.

Bluetooth transmitter operation during vinyl playback

The turntable features a built-in Bluetooth transmitter that can wirelessly connect to compatible Bluetooth speakers or headphones. To pair the turntable with your Bluetooth-enabled audio device, follow these steps:

1. Turn the power knob (⑥ on the parts list) clockwise to ON; the unit enters standby mode.
2. Rotate the function switch (⑦ on the parts list) four clicks from left to right to select PH (Bluetooth transmit) mode; the LED will flash red rapidly.
3. Enable Bluetooth on your audio device; it will enter auto-pairing mode.
4. When pairing is successful, the LED changes from rapid to slow red flashes.
5. Audio from the vinyl playback will now stream through the paired Bluetooth device; the turntable’s built-in speaker will remain silent.

Note: At this point, only the Bluetooth-enabled device will produce sound; the turntable itself will remain silent.

USB flash drive playback

USB Flash Drive Playback

The turntable has a USB port that supports WAV, WMA, MP3, FLAC, APE, M4A, ALAC, AMR, DTS files. Load them onto a USB flash drive and play them through the turntable.

To play files from the drive:

1. Plug the USB flash drive into the corresponding port.
2. Turn the power knob (⑥) clockwise to ON; the unit enters standby mode.
3. Rotate the function switch (⑦) one click from left to right to enter USB playback mode; all songs on the drive will play automatically and repeat.

Headphone playback

The turntable includes a 0.138" headphone jack for connecting wired headphones.

To use headphones, follow these steps:

1. Insert the audio plug of your wired headphones into the headphone jack on the turntable.
2. Music played through any function (BT/USB/AUX/PH) on the turntable will now be delivered through the headphones.

AUX IN Audio Input Operation

The turntable includes a 0.138" auxiliary audio input jack for connecting external devices such as MP3 players, CD players, and older non-dock iPods, letting you hear external audio through the turntable's speakers. To play media from the AUX IN port:

1. Rotate the function switch (⑦) two clicks from left to right to enter AUX IN audio mode.
2. Use an audio cable with 0.138" stereo plugs on both ends.
3. Insert one plug into the turntable's AUX-IN jack and the other into the audio device's corresponding output.
4. Audio played on the external device will now sound through the turntable's speakers.

LINE OUT Audio Output Operation

The rear panel of the turntable provides red (R) and white (L) RCA LINE OUT jacks for connection to an existing hi-fi system, mixer, or any amplified equipment. This lets the turntable's signal play through external speakers while the unit's own speaker remains active. To connect:

1. Use a standard RCA audio cable.
2. Insert the red plug (R) into the R input of your amplifier/hi-fi and the white plug (L) into the L input.

3. Audio from the turntable will now sound through the connected equipment; the turntable's internal speaker will also continue to play.

Technical Specifications

Model: AP850

Power input: 100-240 V (world-wide voltage)

Power output: 9.0 V □ 1.0 A

Power consumption: 9 W

Output power: 4 W + 4 W

Dimensions: 15.16" L × 8.66" W × 25.39" H

Weight: 15.43 lb

Bluetooth version: 5.1

Supported record sizes: 7" / 10" / 12"

Stylus type: AR-N60

Technical support: 1 year

Specifications subject to change without notice.