



ELITE SERIES RECORD PLAYER E100A INSTRUCTION MANUAL

INCLUDED ITEMS

Before installation, ensure all components listed below are included and undamaged. Retain the original packaging for potential returns.

- | | | |
|-----------------|----------------------------|---|
| 1 Turntable | 6 Sub-Platter | 11 User Manual |
| 2 Power Adapter | 7 Drive Belt | 12 Ceramic Flathead Screwdriver (for speed adjustment) |
| 3 Dust Cover | 8 Counterweight | 13 Metal Phillips Screwdriver (for adjusting counterweight tightness) |
| 4 Slipmat | 9 Cartridge Alignment Card | |
| 5 Platter | 10 45RPM Adapter | |

Note: The cartridge alignment and anti-skate control components have been pre-adjusted to optimal settings at the factory. No further adjustment is required.

COMPONENT DIAGRAM

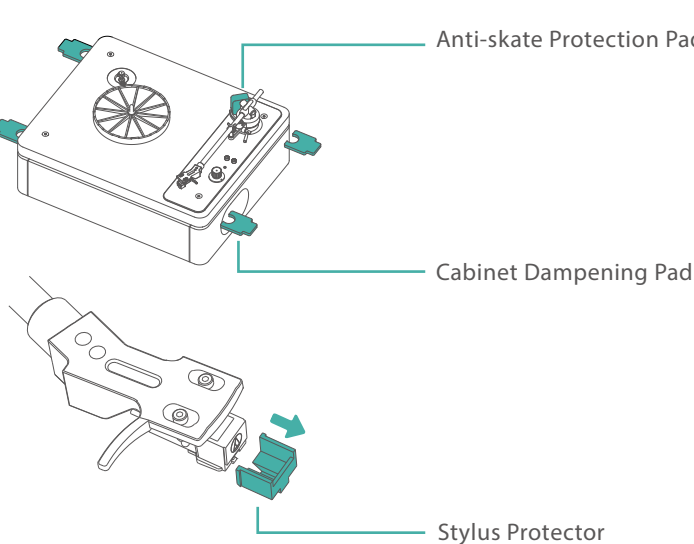
Components Names

- | | | |
|------------------------------|----------------------|--------------------------|
| 1 Motor Pulley | 9 Tonearm Lift Lever | 17 Dust Cover |
| 2 Drive Belt | 10 Tonearm Lock | 18 Ground Connector |
| 3 Turntable Spindle | 11 Function Switch | 19 Phono/Line Switch |
| 4 Sub-Platter | 12 Speed Selector | 20 RCA Audio Output Jack |
| 5 Platter | 13 Indicator Light | 21 Speed Fine Adjustment |
| 6 Anti-skate Component | 14 Power-Volume Knob | 22 Power Jack |
| 7 Counterweight | 15 Tonearm | |
| 8 Tonearm Conterweight Shaft | 16 Cartridge | |

INSTALLATION

1. Before Installation

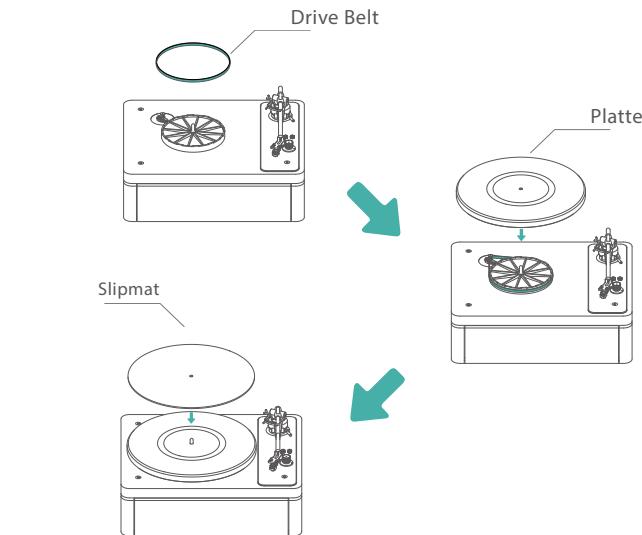
Remove the four cabinet dampening pads and anti-skate protection pad, stylus cover, and other protective components.
Tip: Keep all removed components for future shipment and use.



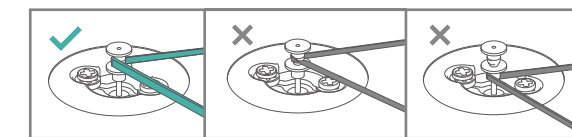
Important: When removing the stylus protector, ensure the stylus is not accidentally detached. If the stylus is removed, refer to the "Maintenance – Stylus Replacement" section for reinstallation instructions.

2. Installing the Platter

Follow the diagram to install the drive belt, platter, and slipmat in sequence.

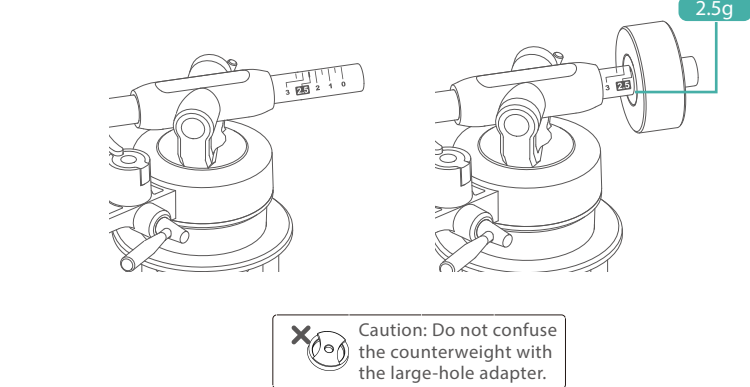


Note: Make sure the belt is not twisted during installation. After attaching the belt, rotate the platter a few rounds to ensure the belt is seated securely.



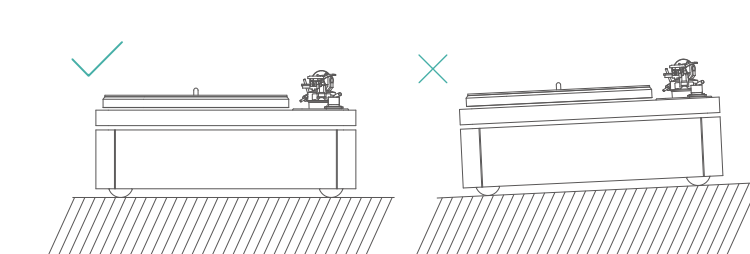
3. Installing the Counterweight

Attach the counterweight to the tonearm counterweight shaft, and align the triangle mark to the required force marking (2.5g-3.0g).
Caution: Do not confuse the counterweight with the 45RPM adapter.



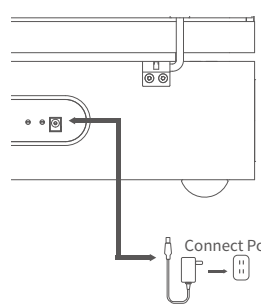
4. Placement

Place the turntable on a stable surface. Keep it away from speakers or devices that create vibration.

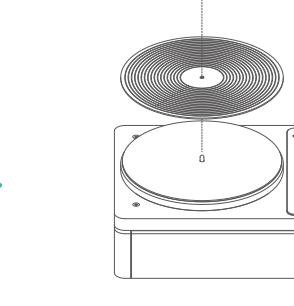


VINYL PLAYBACK

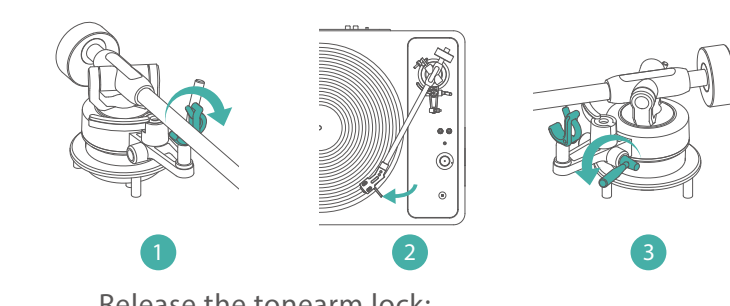
1. Connect Power



2. Place the Record



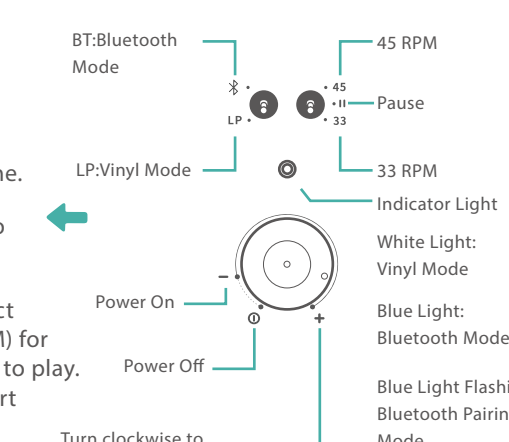
4. Playing a Record



- Release the tonearm lock;
- Use the tonearm lift to raise tonearm off its rest;
- Use stylus lift to move tonearm to desired starting point on your record;
- Lower tonearm using tonearm lift;
- When finished playing, use tonearm lift to raise tonearm;
- Move tonearm back to its rest;
- Secure and lock tonearm in place.

3. Control Operations

1. Rotate the knob to the - position to turn on the power. Keep turning clockwise to increase the volume.
2. Set the switch to LP for Vinyl Mode.
3. Select the correct speed (33 / 45 RPM) for the record desired to play. The platter will start turning.



BLUETOOTH PLAYBACK

1. Activate Bluetooth Mode:

- Set the function switch to 𐄂 (Bluetooth Mode).
- The indicator light will glow blue and flash rapidly.

2. Pairing Process:

- Enable Bluetooth on your media device and search for ****"CROSLEY E100A"**.**
- Select the device to initiate pairing.

3. Connection Confirmation:

- Once paired, the indicator light will remain stable blue.

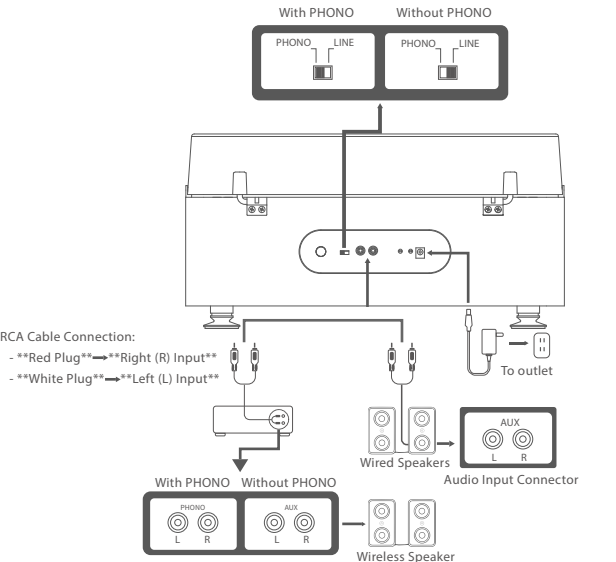
4. Playback Control:

- Play music from the media device like usual.
- Adjust the volume by rotating the knob clockwise as needed.

Note: Bluetooth Version 5.3

CONNECTING EXTERNAL AUDIO VIA RCA

This product includes built-in speakers and a built-in signal amplifier. To use your own amplifier or audio system, follow the instructions below:



Important Notes

- Built-In Speakers:**
 - The built-in speakers will remain active even when using external speakers. To route audio exclusively through your external system, turn the turntable's volume knob to the minimum position.
- Passive Speakers:**
 - The RCA output does not support passive speakers directly. Use an external amplifier if connecting passive speakers.

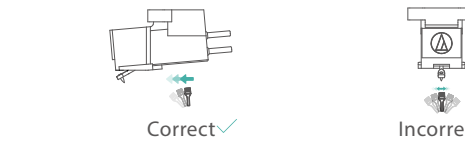
MAINTENANCE

1. Cleaning the Turntable Cabinet

- Disconnect Power supply.
- If cabinet is dusty, wipe gently with a soft, dry cloth.

2. Cleaning the Stylus

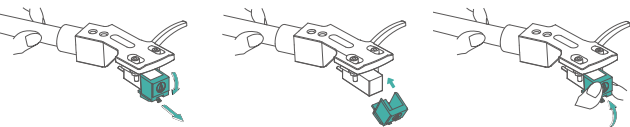
- If stylus has build up of dust or debris, use a stylus-specific cleaner brush (not included) to clean the stylus. Do not attempt to clean with a cloth. Always clean by gently moving stylus brush from the back of the stylus to the front. Do you brush left to right.



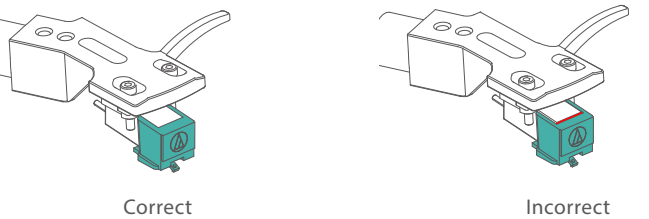
3. Replacing the Stylus

- To remove the stylus, grip sides and gently rotate downward. Once released, pull forward to remove.
- To install new stylus, insert back tab of new stylus into cartridge. Gently push upward until you hear a click locking the new stylus in place.

*** Note:** It is recommended to replace the stylus after 400 hours of use, or when there is a noticeable decline in sound quality.



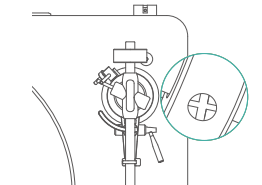
- Ensure No Gap Between Stylus and Cartridge



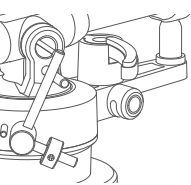
4. Adjustment Instructions

This unit is equipped with two screwdrivers for technical adjustments. Under normal circumstances, no adjustment is necessary.

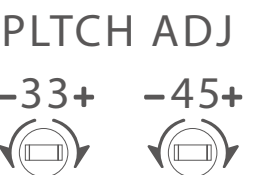
Counterweight Tightness Adjustment



Anti-Skate Control Adjustment



Speed Fine-Tuning



TECHNICAL SPECIFICATIONS

Turntable

Parameter	Specification
Power Adapter	15V 2000MA
Maximum Power Consumption	30W
Speeds	33 1/3 RPM, 45 RPM
Amplifier (RMS)	12W×2 (Bluetooth Mode), 12W×2 (Phono Mode)
Dimensions (L×W×H)	420×344×210 mm
Net Weight	9.2Kg

Cartridge

Parameter	Specification
Model	Audio-Technica AT3600L
Frequency Response	20Hz–20kHz
Channel Balance	20 dB (1 kHz) / 15 dB (10 kHz)
Channel Separation	Within 1.5 dB
Output Voltage	4.2mV (1 kHz, 5 cm/sec)
Recommended Load Resistance	47 kΩ
Amplifier Connection	MM (Moving Magnet)-input
Recommended Tracking Force	3.0±0.5 g
Weight	0.18 oz (5.1 g)

***Note:** Design and specifications are subject to change without notice.*

TROUBLESHOOTING GUIDE

Issue	
Platter Not Spinning	- Is the power adapter connected to the outlet? - Ensure the power adapter is securely plugged into a functional power outlet. - Is the speed selector in the Pause position? - Indicator Light Status - Light Off: Follow the correct startup procedure: 1. Turn on the power switch. 2. Select the appropriate speed (33 RPM/45 RPM). 3. Start the platter. - Blue Light: The turntable is in Bluetooth mode. Switch the function selector to LP Mode. - Is the drive belt detached or damaged? - Inspect the belt and reinstall it properly. Replace if worn or broken. - Does the motor work? - If assembly and operation are correct, check if the motor pulley rotates. - If the machine enters sleep mode if the standby time is too long? - Disconnect the power (unplug the adapter to fully power cycle the unit).
Platter Spins But No Sound/Low Volume	- Are the wiring connections and function settings incorrect? - Ensure the PHONO/LINE switch matches the input type of your connected audio device. - Verify all audio cables are securely connected and device settings (e.g., volume) are correct. - Does the stylus damage? - Replace the stylus if worn. *Recommended replacement interval: 400 hours.* - Is the stylus properly seated on the cartridge? - Reinstall it correctly. - If the machine enters sleep mode if the standby time is too long? - Disconnect the power (unplug the adapter to fully power cycle the unit).
Skipping During Playback	- Is the record warped? - Inspect for bends. - Does the record have scratches? - Clean or replace it. - Is the tracking force calibrated? - Adjust it via the "Cartridge Setup" section in the manual. - Does the stylus damage? - Replace the stylus if worn. *Recommended replacement interval: 400 hours.*

Unusual Humming Noise	- Is the turntable absorbing vibrations from the floor, walls, or nearby speakers? - Reduce environmental vibrations or install the turntable on a vibration-resistant surface. - Is the turntable placed on an unstable surface? - Clean the stylus with a professional brush.
Audible Noise During Playback	- Is there dust buildup on the stylus tip? - Clean the stylus with a professional brush. - Does the vinyl record have dust or scratches? - Clean the record surface with a commercial vinyl cleaner or replace the record. - Is the tracking force incorrect? - Adjust the tracking force according to the "Cartridge Setup" section in the manual.
Slow or Inconsistent Speed	- Is the drive belt installed correctly? - Reinstall the belt as described in the "Belt Installation" section of the manual. - Is the belt overstretched? - Replace the belt with a new one.
Incorrect Playback Speed	- Is the speed setting (33 RPM/45 RPM) correct for the record type? - Select the appropriate speed based on the record label. - If the speed remains abnormal? - Adjust the speed fine-tuning screw on the rear panel.
Tonearm Fails to Auto-Play/Return	- Does the tonearm fail to Auto-Play/Return? - This turntable is not fully automatic. Manually position the tonearm over the record and return it to the rest after playback.
Stylus Fails to Contact Record	- Does the stylus fail to contact record? - Check if the tonearm lift lever is lowered. If stuck, manually raise and lower the lever 10 times to redistribute internal lubricant, then retry.

SAFETY INSTRUCTIONS

- Read the Manual:** Operate this product strictly in accordance with the user manual.
- Avoid Moisture:** Do not expose the product to rain, moisture, or water splashes.
- Voltage Compliance:** Ensure the power supply voltage matches the voltage specified on the product label.
- Plug Safety:** Do not modify the plug in any way.
- Ower Cord Care:** Avoid pulling, bending, stepping on, or crushing the power cord.
- Proper Assembly:** Assemble the product as instructed. Do not place objects on the turntable.
- Foreign Objects:** Prevent liquids or objects from entering the unit, as they may cause electric shock, short circuits, or fire hazards.
- No Self-Repairs:** Do not attempt to disassemble or repair the turntable yourself. All repairs must be performed by qualified technicians.
- Authorized Parts:** Use only manufacturer-approved replacement parts or accessories.
- Heat Sources:** Keep the product away from high-temperature environments or open flames.
- Stable Placement:** Place the turntable on a flat, stable surface. Handle with care during movement to prevent tipping or damage.
- Ventilation:** The slots and openings on the unit are designed for ventilation. Do not block or cover them to avoid overheating.
- Power Disconnection:** Unplug the power cord during thunderstorms or extended periods of non-use.

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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 and your body.