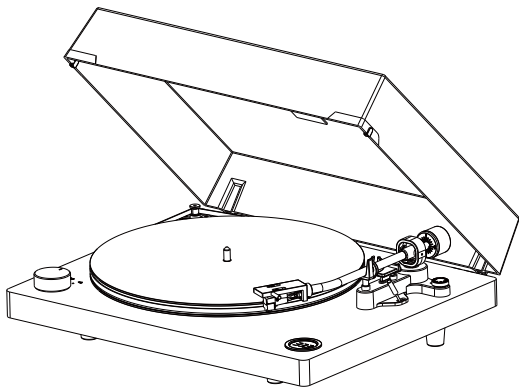


USER MANUAL



Model: HQ-KZ011

Contents








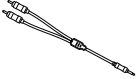



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Introduction

Thank you for purchasing the HQ-KZ011 turntable. To ensure proper operation, please read this user manual carefully before using the product. After reading this manual, please keep it for future reference.

What's included

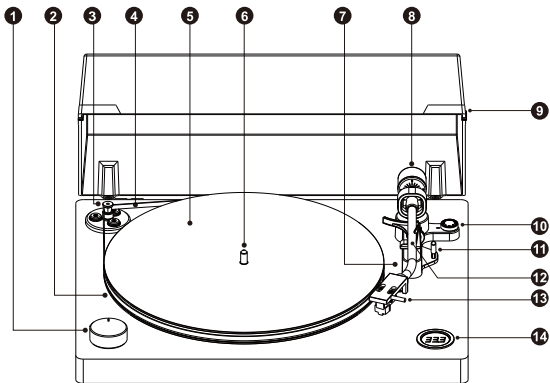
The following items are provided with the product.

 Turntable with Dust Cover	 Belt	 AC adapter	 Platter
 Turntable Sheet	 45 RPM Adapter	 Counterweight	 Audio Cable
 Hexagon Wrench	 Audio Cable	 Safety Instructions	

If some items are missing or damaged, please contact aftersales1001@163.com.

Part name and functions

Front panel



1 Power&RPM Switch Knob

Turn the power on and off and change the rpm as needed during record playback.(☛p9)

2 Platter

Attached by mounting on the center spindle on the main unit.(☛p9)

3 Pulley

Drive the belt and platter.

4 Belt

Wrap the belt around the pulley and the platter.(☛p9)

5 Turntable Sheet

Mounted on top of the platter.(☛p9)

6 Spindle

Place the platter and records so that it comes out through the center.

7 Tonearm

The counterweight is mounted on the back.(☛p5)

8 Counterweight

Attached to the back of the tonearm to adjust stylus pressure.(☛p5,p6)

9 Dust Cover

Insert the dust cover into the lever on the back of the turntable.(☞p4)

10 Anti-Skating Control

Adjust the anti-skating.(☞p6)

11 Lifter Lever

Raise and lower the tonearm.(☞p9)

12 Tonearm Lock

Lock the tonearm here when it is not in use for record playback.(☞p9)

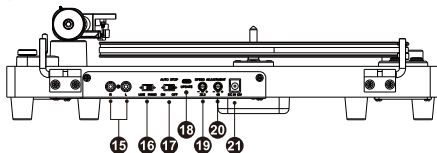
13 Cartridge

Attached to the tonearm tip and it can be replaced.(☞p15)

14 RPM Display

Display the rpm of the turntable.

Rear panel



15 RCA Audio Outputs

Connect devices with external audio or phono input.(☞p7)

16 PHONO LINE Switch

Switch as needed depending on whether the connected device is equipped with phono or not.(☞p7)

17 AUTO STOP Switch

Automatically stops the turntable at the end of a record when this function is on during record playback.(☞p10)

18 UPDATE

Update the turntable for manufacturer.

19 33.3 SPEED ADJUSTMENT

20 45 SPEED ADJUSTMENT

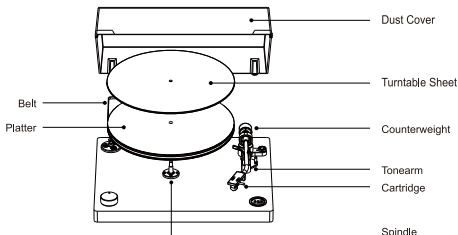
When the speed on the rpm display is incorrect, use screwdriver to fine-tune the speed adjustment button.(☞p10)

21 Power Input

Connecting the included AC adapter.(☞p7)

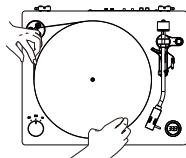
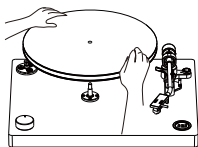
Assembly

-Please set up the turntable on a stable, even surface to minimize the impact of vibration. Please mount these included parts on the main unit before use.



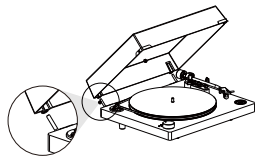
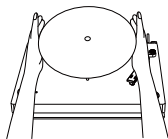
1. Mounting the platter and the dust cover

- 1 Take out the turntable, place the platter on top of the center spindle.
- 2 Wrap the belt around the pulley and the platter.



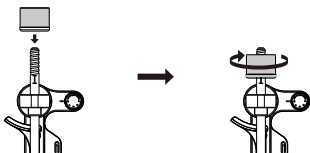
*Be careful not to twist the belt.

- 3 Place the turntable sheet on top of the platter.
- 4 Insert the dust cover into the lever on the back of the turntable.



2. Mounting the Counterweight and stylus adjusting

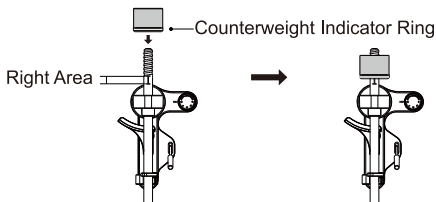
- 1 Insert the counterweight into the shaft on the back of the tonearm, and turn it in the direction of the arrow while gently pushing it in.



*Please keep counterweight indicator ring is facing the front.

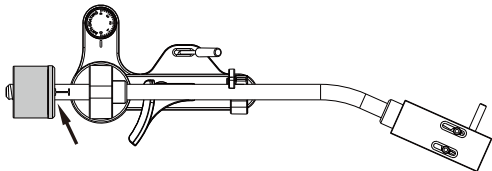


- 2 Adjusting the stylus pressure
Easy adjustment method: put the counterweight indicator ring in the right area.



Accurate adjustment method:

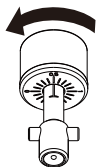
Step 1: Mounting the counterweight until the counterweight indicator ring is lined up with the horizontal line on the tonearm, and the stylus pressure is 2.0 g.



Step 2: Holding the counterweight with a finger so that it does not move, turn the counterweight indicator ring so that its "0" mark is lined up with the line on the tonearm.



Step 3: Gently rotate the counterweight to "0.5", and the stylus pressure is 2.5 g. It can be fine-tuned according to the actual sense of hearing, one unit of rotation represents 0.1 g.

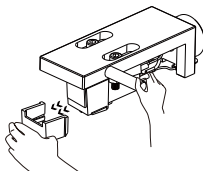


*The appropriate stylus pressure for the cartridge included with this unit is 2.5 g.

③ Adjusting the Anti-Skating to "2.5".

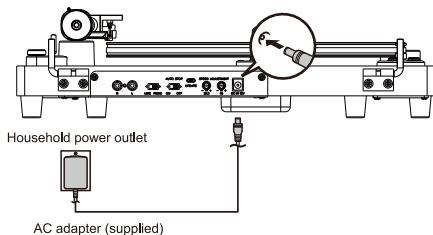


④ Grip the finger lift, take off the cartridge protection cap gently.



Playback

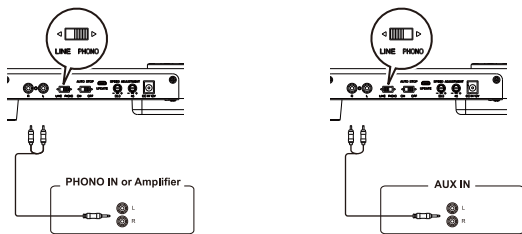
1. Connecting the AC adapter



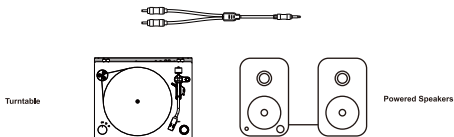
2. Connecting devices

1 Selecting PHONO or LINE output

If you have an amplifier or receiver with a clearly labeled phono input, please toggle the switch to the "PHONO" side.
Otherwise, please toggle the switch to the "LINE" side.



2 Connecting Audio cables



3. Vinyl playback

- 1 Place a vinyl record on the turntable.

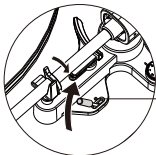
Vinyl record



-For EP ("doughnut") vinyl records, insert the included 45 rpm adapter onto the center spindle.

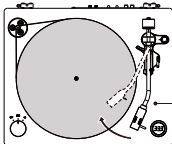


- 2 Release the armrest lock and raise the lifter lever.



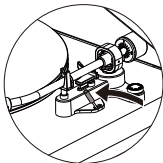
Lifter Lever

- 3 Grip tonearm by the finger lift, and move the stylus tip directly above the starting position of the track to play.



Finger Lift

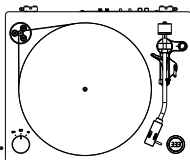
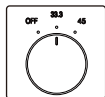
- 4 Gently lower the lifter lever, playback starts when the stylus tip reaches the vinyl record.



- ⚠ -Be careful not to scratch vinyl records.
- Do not touch the tonearm or turntable.
- Make sure the device is not subjected to vibration or impact.

- 5 Turn the power/rpm knob to match the turntable rpm with the rpm of the vinyl record.

Power&RPM Switch Knob



-Please confirm the rpm requirement marked on the packaging bag of the vinyl record you are playing.



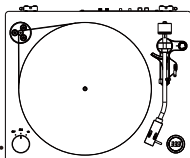
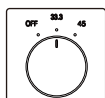
-Generally speaking, a 12-inch vinyl record at 33.3 rpm, and a 7-inch vinyl record at 45 rpm.



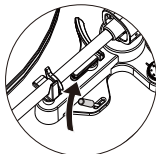
4.Stopping the playback

- 1 Turn the power/rpm switch knob to OFF.

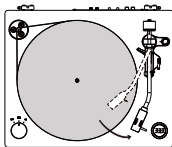
Power&RPM Switch Knob



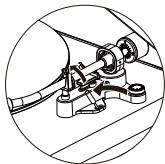
- 2 Raise the tonearm by the lift lever to remove the stylus tip from the vinyl record.



- 3 Return the tonearm to the armrest.

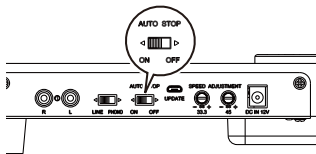


- 4 Lower the lifter lever, lock the tonearm into the armrest.



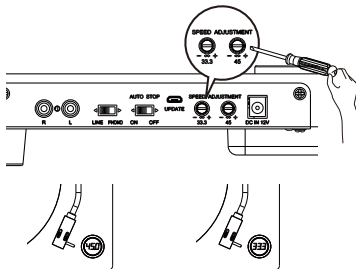
5. Automatical stop

The turntable will automatically stop when the vinyl record playback is finished if you turn on the “AUTO STOP” switch.



6. Fine-tuning the speed

Please use the screwdriver to fine-tune the speed adjustment button when the speed on the rpm display is incorrect.



Important Information

Warning

- To prevent fire or shock hazard, do not expose this product to rain or moisture.
 - This product should be used only in the country/area where the product is sold .
- Make sure that the operation voltage of the product is correct you live in.

Caution

- Do not expose this apparatus to drips or splashes.
- To avoid electric shock, do not open the cabinet.
- Refer servicing to qualified personnel only.
- Do not expose this product to excessive heat such as sunshine, fire.
- Do not subject this product to strong impact.
- In case of emergency, disconnect the power cord plug of this product quickly.
- Do not place any objects filled with liquids, such as vases, on this product.
- To prevent fire, do not place any naked flame sources, such as lighted candles, on this product.
- Do not install this product in a confined space, such as a bookcase or similar unit.
- To install this product only in the place where ventilation is good.

Notes on Use

Turntable body

- Do not set and use this product in locations that are considerably hot or humid, dirty, or subject to extreme vibrations.
- The product should be positioned on a flat, level surface.

Cartridge

- Attach the provided protector to the cartridge when the product is not in use.
- Do not touch the stylus of the cartridge with your finger.
- Do not allow the stylus to bump against the platter, rubber mat, or edge of the vinyl record.

Maintenance and Care

Turntable Body

- When the turntable body is dirty or dusty, first disconnect the power cable plug, and then wipe off the dirt and dust with a soft, dry cloth.
- Do not use benzenes, thinners, etc.
- When storing the product for a long time, disconnect the power cable plug from the outlet and wrap the equipment in plastic.

Stylus Tip

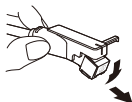
- If dirt and grime are stuck to the stylus tip, please clean it with a dedicated brush.



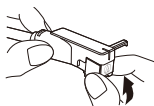
Replacing the Stylus

- In addition to the deterioration of sound quality, vinyl records may also be damaged as the cartridge's stylus tip wears down.
- Replace the stylus after 300 to 500 hours of use.
- Be sure to disconnect the product's power cable plug from the outlet.

- 1 Holding on the connection part of the tonearm and the cartridge, remove the stylus by pulling in the direction of the arrow.

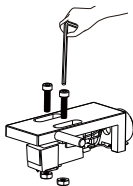


- 2 Mounting the new replacement stylus to the cartridge following the direction of the arrow.



Replacing the Cartridge

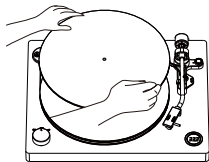
- 1 Remove the screws with hexagon wrench and replace with your new cartridge.



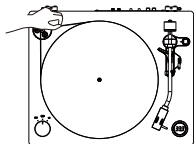
Replacing the belt

- The belt is a consumable part. Replacing the belt if the speed of playback slows down or irregular rotation occurs. As a rule of thumb, we suggest replacing the belt once a year.
- Before replacing the belt, be sure to disconnect the product's power cable plug from the outlet.

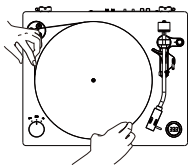
- ❶ Remove the turntable sheet



- ❷ Remove the old belt from the pulley and the platter.



- ❸ Wrap the new belt around the pulley and the platter.



When the turntable is moved

Using the product's original packing materials, wrap the turntable in the reverse order from when you unwrapped it. If you do not have the packaging materials, take the following measures:

- After disconnecting the power cable plug from the outlet, remove the turntable sheet and platter, and then wrap them so that they do not get damaged.
- Using a string or something similar to tie the tonearm to the rest so that it does not move.
- Wrap the turntable body with paper or a soft cloth so that it does not get damaged.

Troubleshooting

Problem	Solution
The platter does not spin.	<ul style="list-style-type: none">-Please check the power plug has connected to the outlet.-Please check the belt was correctly wrapped around the bulley and the platter.-Please replace the old belt with a new one.
The platter spins, but there is no sound or the volume is not loud enough.	<ul style="list-style-type: none">-Please check whether the settings for the connected equipment are correct.-Please check the stylus and replace it.-Please check the cartridge and adjust it.-Please adjust the stylus pressure to "2.5".-Please check the amplifier settings are correct, noting the following common problems and their causes:<ul style="list-style-type: none">--If there is no sound, or if the volume is not loud enough, please toggle the switch to the "Line" side.--If the volume is too loud or is distorted, please toggle the switch to the "Phono" side.
The stylus skips.	<ul style="list-style-type: none">-Please check the stylus pressure and make sure the pressure is "2.5".-Please check the vinyl record has been warped or scratched.
There is howling.	<ul style="list-style-type: none">-Please decrease the vibrations or mount the product on a surface that is not subject to the effects of vibrations.-Please check the surface where the turntable is mounted is stable.
There is noise when the vinyl record is playing	<ul style="list-style-type: none">-Please clean the vinyl record and the stylus tip with the commercially brush.
The sound when the record is playing is either too fast or too slow.	<ul style="list-style-type: none">-Please select the correct speed for the type of vinyl record being played.
Playing speed slows down or there is irregular rotation.	<ul style="list-style-type: none">-Replace the old belt with a new one.

Specifications

Specifications	
Type	2-Speed, manual operation
Motor	DC motor
Speeds	33.3 RPM, 45 RPM
Turntable platter	Acrylic
Signal to noise ratio	>50 dB(DIN-B)
Cartridge type	Moving Magnet
Stylus pressure	2.5 g
Output voltage	"PHONO" 2.5 mV(mV at 1kHz, 5cm/sec) "LINE" 150 mV(mV at 1kHz, 5cm/sec)
PHONO pre-amp gain	36 dB normal, RIAA equalized
Power supply requirements	100-240 V, 50/60 Hz, Max1 A
Power consumption	12 W
AC adapter	12 V, 1 A

Service

Email: aftersales1001@163.com.

If you have any questions, please contact customer service via email.

