

KORUS

Professional Vinyl Record Player



Operation Instructions

 Moving Magnet pickup  Supports multiple speeds  Bluetooth version 5.3

sytren

01/INSTRUCTIONS:

Thank you for purchasing the Sytiren professional vinyl record player, This instruction manual contains important information about its safety, usage and disposal. Use the product as described and keep this manual for future reference. If you sell this turntable or pass it on, please also give this manual to the new owner.

02/SAFETY INSTRUCTIONS:

Read and understand this entire manual before using this product. Keep these instructions for future reference.

1. Do not use this product near water.
2. This product should be operated only by the type of power source indicated on the marking label or in this instruction manual.
3. Do not defeat the safety purpose of the polarized plug. A polarized plug has two blades with one blade wider than the other. This plug will fit into the power outlet only one way. If you are unable to insert the plug fully into the outlet try reversing the plug. If the plug should still fail to fit, contact your electrician.
4. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.
5. Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
6. Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
7. Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
8. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
9. Do not use attachments not recommended by the product manufacturer as they may cause hazards.

10.A product and cart combination should be moved with care.

Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.

11.Slots and opening in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. Do not block or cover these openings.

12.Unplug the product during lightning storm or when unused for long periods of time.

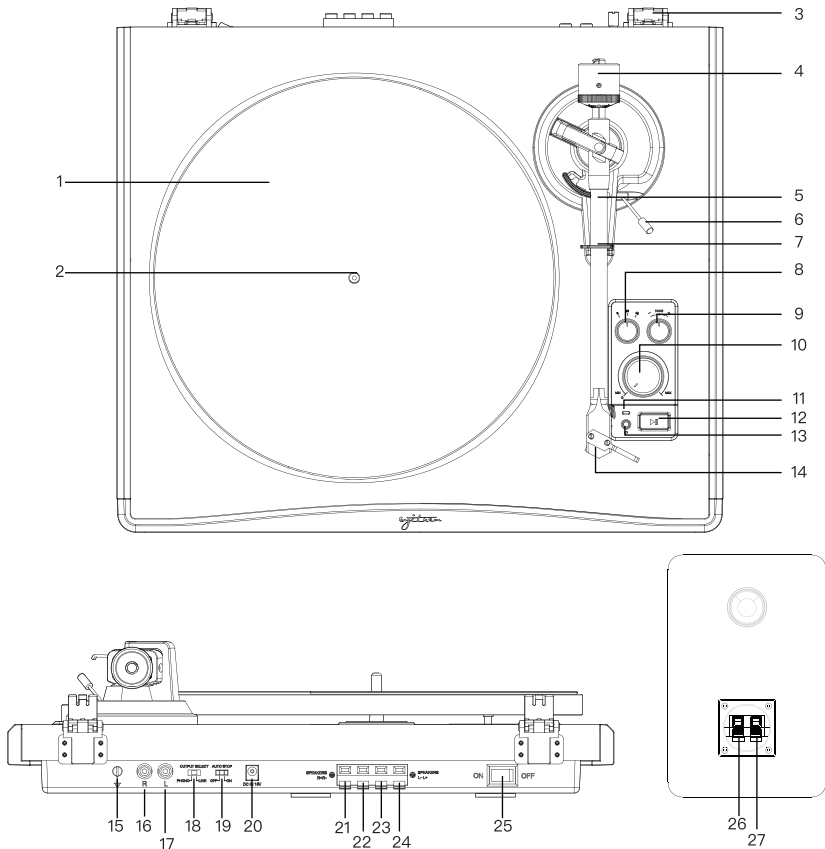


03/PACKING LIST:

Before throwing away any packaging materials, please check thoroughly and make sure you find the following items that come along with this package:

- Record player body
- Speaker x2
- Dust cover
- Turntable Slip Mat
- Turntable
- Counterweight
- RPM adapter
- Turntable Belt
- Passive speaker cable x2
- Instruction Manual
- Power Adaptor

04/PRODUCT DESCRIPTION:

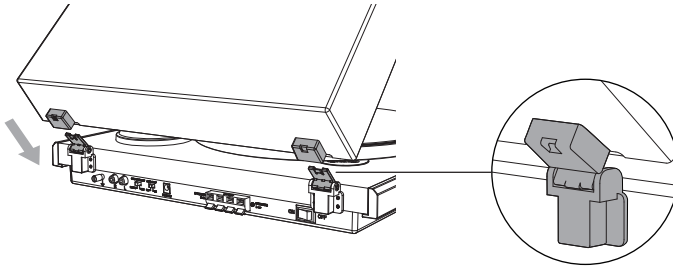


- | | |
|------------------------------------|--|
| 1. Turntable Platter | 16. R Jack for RCA Lineout |
| 2. Turntable Spindle | 17. L Jack for RCA Lineout |
| 3. Lid Hinge | 18. Phono / Line Out Switch (without/with pre-amplifier) |
| 4. Counterweight | 19. Automatic stop switch |
| 5. Singing arm | 20. Power Jack (DC IN 15V) |
| 6. Tonearm Lift Lever | 21. Power Amplifier R+ |
| 7. Tonearm Clip | 22. Power Amplifier R- |
| 8. Bluetooth mode/speed adjustment | 23. Power Amplifier L+ |
| 9. Tone control | 24. Power Amplifier L- |
| 10. Switch/volume adjustment | 25. Power Switch |
| 11. Pilot lamp | 26. Speaker Jack - |
| 12. Pause/Start | 27. Speaker Jack + |
| 13. Headphone output | |
| 14. Pickup | |
| 15. Ground Connector | |

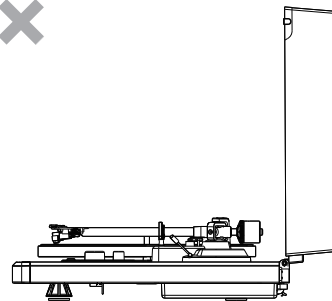
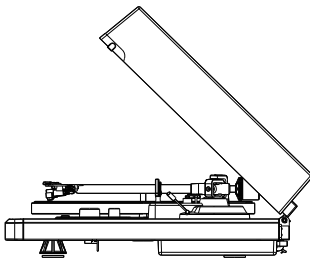
05/INITIAL SETUP:

- **Installing Dust Cover**

Insert the socket of the lid into the buckle of the record player.
Attention: Forcibly increasing the angle will damage the cover.

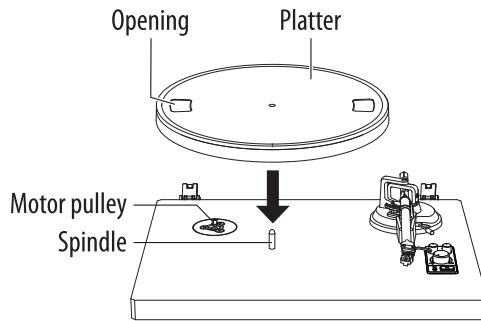


Attention: Forcibly increasing the angle will damage the cover.

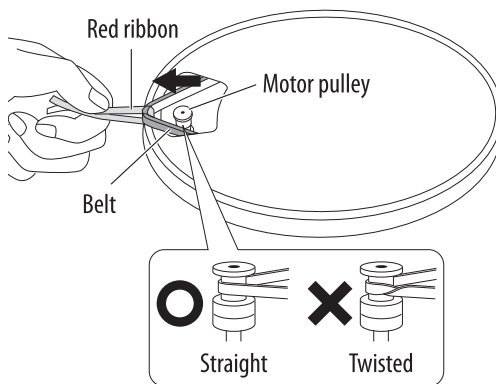


• Turntable Platter and Belt Setup

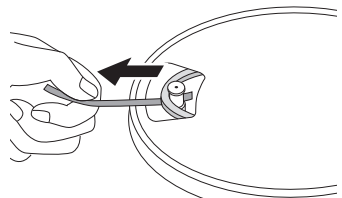
1. Set the platter on the spindle. Make sure that the platter is fully seated on the spindle.



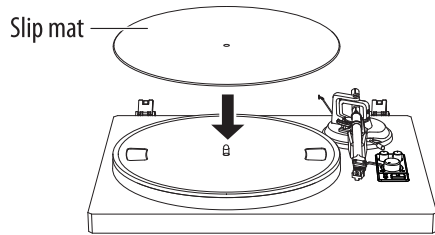
2. Place the belt on the motor pulley. Align one of the platter openings with the motor pulley, and, while pulling both ends of the red ribbon that comes attached to the belt, place the belt on the motor pulley, as per the diagram. When doing this, be careful not to twist the belt.



3. Remove the red ribbon from the belt.

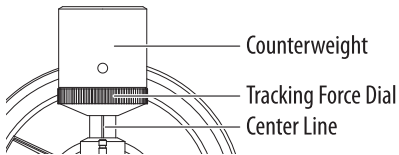


4. Place the slip mat on the platter.

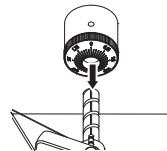


• Cartridge Tracking Force Adjustment

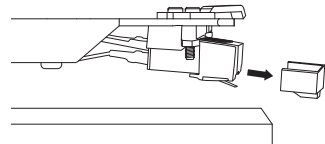
The supplied Counterweight is suitable for cartridges weighing between 3.0–6.0g.



1. Gently push and turn the Counterweight onto the rear of the tonearm (with the dial facing towards the front of the turntable)

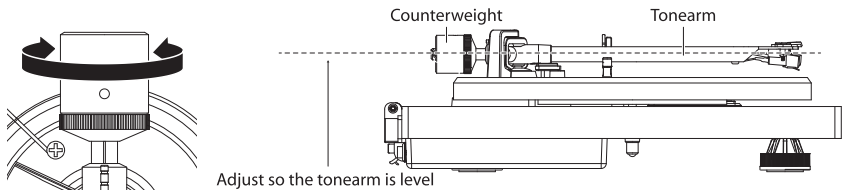


2. Remove the cartridge protection cap.

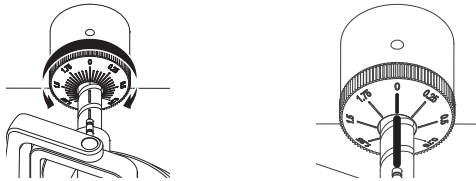


3. Remove the tie-wrap and unlock the tone arm.
4. Lower the tonearm lift and position the cartridge in the space between the tonearm rest and platter.

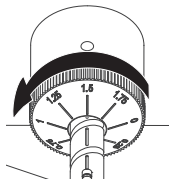
- Carefully rotate the Counterweight until the tonearm achieves a neutral, level balance. The tonearm should return to this balanced position if it is moved up or down. Perform this adjustment carefully.



- Once the tonearm is correctly balanced, return and lock it to the tonearm rest. Next "Zero" the tonearm by holding the Counterweight still and gently rotating only the tracking force dial so the "O" is centered over the black line on the top of the tonearm. After, unlock the tonearm and check that it still maintains a level balance.



- Rotate the counterweight counterclockwise (seen from the front) to adjust the tracking force according to the cartridge manufacturer's recommendations.



Note: Each mark on the dial represents 0.05g. The recommended tracking force for the factory-installed cartridge is 3.5g to 10.5g. The cartridge only goes up to 2g for one rotation of the tracking force dial, meaning you will need to make more than one rotation to reach 3.5g.

- **RCA Jacks**

1. The RCA Jacks of this unit are shared as both the Phone output jacks and the Line output jacks.
2. They are determined by the Phono/Line Switch.
3. When used as a line output, the jacks output analog line-level signals and could be connected directly with a pair of active speakers or the appropriate input of your stereo system. When used as a Phono output, they should be connected to the phono pre-amplifier or the phono input of the stereo system.
4. The Red plug connects with the Right channel and the White plug connects with the Left channel.

Note:

- If the Phono/Line switch is set at LINE position but RCA jacks connected to the stereo system's phono input, the sound might be distorted due to input overload and could damage your stereo system.

- If the Phono/Line switch is set at PHONO position but RCA jacks connected to the stereo system's line input, the volume will be very low due to lacking signal pre-amplification.

RCA Jack is not designed to be connected directly to the passive/unpowered speakers and if it does, the volume will be very low.

- **Speaker Connection**

The spring clip speaker terminals deliver amplified, speaker-level signals as output and should be connected with the passive speakers.

• Play A Record

1. Before playing the album. Remove the stylus protective cover in a parallel direction(Attention: Applying downward force may cause the needle to fall off the cartridge, If the stylus has fallen off or is about to fall off, please refer to "Replacing the Stylus" to reinstall the stylus.)
2. Place the record on a non slip pad with the center hole aligned with the spindle.(If you need to play a large hole record, align the RPM converter with the center axis of the turntable and insert it, then place the record.)
3. Connect the included power adapter to the record player, rotate the volume knob, the record player will turn on, and the indicator light will turn red.
4. According to the type of record. rotate the control knob to adjust the speed to 33 or 45.
5. Press the "Start/Stop" button to start the turntable turning.
6. Open the locking buckle of the singing arm and lift the lifting rod of the singing arm.
7. Place the singing arm in the desired position on the record.
8. Lower the singing arm lifting rod.



Note: After playing, lift the singing arm back to its original position and close the switch on the back.

• Bluetooth Operation

1. Rotate the mode knob and adjust to Bluetooth mode, The indicator light will turn blue and flash quickly. You will hear the bluetooth activation sound from the record player.
2. Turn on the bluetooth feature of your audio device, search for "syitren" and pair.
3. After a successful connection, the machine will emit a prompt sound.
4. When playing music on media devices, the indicator light will remain on.

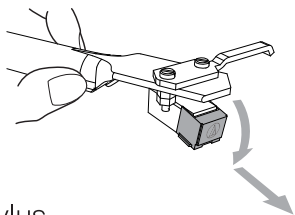
Note: The Bluetooth version is 5.3

• Creplacing The Stylus

Note: It is recommended to replace the stylus after 300 hours of use. In addition to the deterioration of sound quality, records may also be damaged due to worn needle tips.

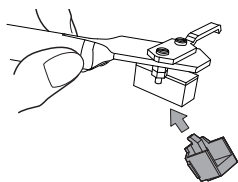
Remove the stylus

1. Please make sure to disconnect the power supply of the product.
2. When replacing the stylus, please hold the cartridge and the stylus box tightly.
3. Press down on the front end of the stylus and remove it forward.

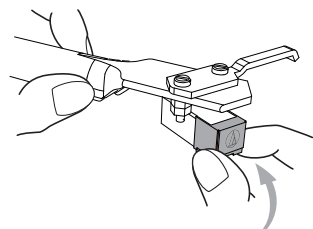


Install a new stylus

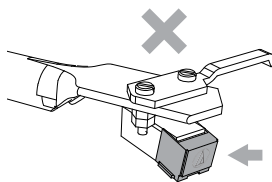
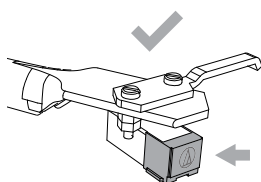
1. Install the new replacement stylus onto the cartridge.



2. Lift the stylus upwards and hear a "click" sound!



3. Ensure that there is no gap between the top cover and the pickup.



- **Cartridge Replacement**

1. Before replacement, put the stylus protector back on the stylus to prevent damage to the stylus during the replacement process.
2. Carefully remove the wire leads from the original cartridge.
3. Loosen the two screws on the headshell that are securing the cartridge and then remove the original cartridge.
4. Mount the new cartridge to the headshell and tighten it lightly. Do not completely tighten the screws at this moment.
5. Connect the wire leads to the new cartridge's terminals. The wire lead color are as below:

White	Left channel positive	(L+)
Black	Left channel negative	(L-)
Red	Right channel positive	(R+)
Black	Right channel negative	(R-)
6. Tighten the screws completely once the perfect alignment is achieved.

Note: If you are unfamiliar or uncomfortable with completing this procedure, we recommend consulting with a professional to perform the installation.

06/SPECIFICATION PARAMETERS:

Power	DC 15V =2400mA
Maximum power consumption	48W
Bluetooth output power	30Wx2 (1KHz/0dB, 4Ω)
Output power of turntable	22.5Wx2 (1KHz/0dB, 4Ω)
Signal to Noise	82dB
Bluetooth separation degree	52dB
Separation degree of turntable	30dB
Bluetooth LINE output	1000mV (1KHz/0dB)
LINE output of turntable	700mV (1KHz/0dB)
Headphone output	7.5mW (1KHz/0dB)
Turntable Speed	33.3RPM/45RPM RPM
Stylus model	Audio-technicaAT-3600L
Bluetooth version	5.3VER
Tracking Pressure	3.5g
Interface	DC15V uses DC-0005 Phone JACK, LINE output uses RCA JACK, headphone output uses 3.5 Phone JACK, speaker output uses WP4-7 cable clamp
Dimensions	43.5*36.3*12.3mm
Weight	4.1KG

Note:

Design and specifications are subject to change without notice.

07/MAINTENANCE:

- Damage caused by improper handling, handling, placement, storage, or installation is not covered by this warranty.
- We suggest carefully reading and fully understanding any instructions provided regarding assembly/installation and service life.
- If the product cannot function properly, first check if there are other reasons, such as incorrect power connection.
- Customer service will require a purchase receipt, model description, brand, and explanation of faults and related issues
- Please contact the merchant you purchased.

FCC Caution:

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

Disposal

Disposal of the Product

Under no circumstances should you dispose of this product in normal domestic waste. This product is subject to the provisions of European Directive 2012/19/EU. Dispose of this product via an approved disposal company or your municipal waste facility. Please observe currently applicable regulations.



Please contact your waste disposal center if you need any further information. This product's packaging is made from environmentally friendly material and can be disposed of at your local recycling plant.



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Compatible with iPod, iPhone, and iPad.

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