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› SeeYing Turntable Vinyl Record Player SY801 Instruction Manual

SeeYing SY801

SeeYing Turntable Vinyl Record Player SY801 Instruction Manual

Model: SY801

INTRODUCTION

This manual provides essential instructions for the proper setup, operation, and maintenance of your SeeYing Turntable Vinyl Record Player, model SY801. Please read this manual thoroughly before using the product to ensure optimal performance and longevity. Keep this manual for future reference.



Image: The SeeYing Turntable Vinyl Record Player SY801, featuring a wooden base, black platter, tonearm, and a clear dust cover.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- SeeYing Turntable Unit
- Anti-Slip Mat
- RCA Audio Cable
- Ground Wire
- 45 RPM Adapter
- Power Adapter

- Instruction Manual (this document)

PRODUCT OVERVIEW

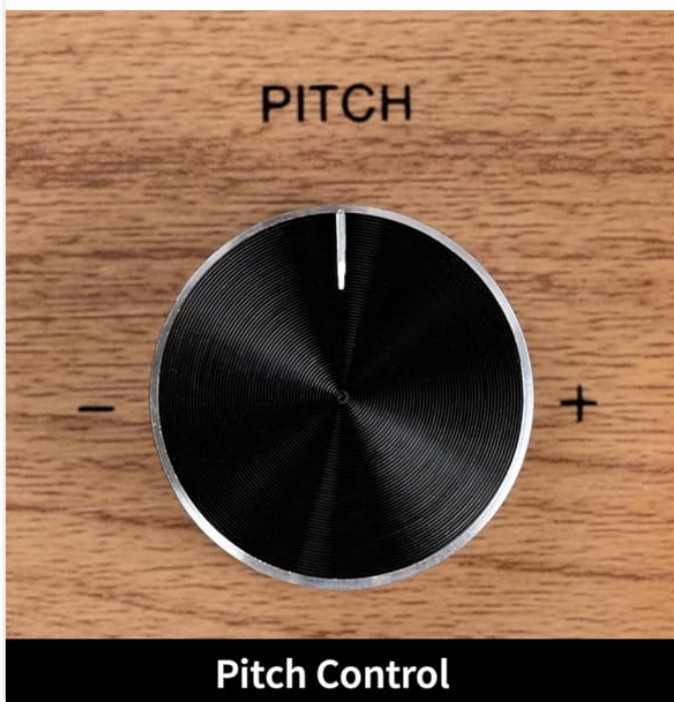
Familiarize yourself with the main components of your turntable.



Adjustable Counterweight



Die-Cast Aluminum Platter



Pitch Control



Anti-Skate Dial

Image: Detailed view of the turntable's adjustable counterweight, die-cast aluminum platter, pitch control, and anti-skate dial.

- **Platter:** The circular platform where records are placed.
- **Tonearm:** Holds the cartridge and stylus, tracking the record grooves.
- **Cartridge:** Contains the stylus (needle) and converts mechanical vibrations into electrical signals. This model features a Moving Magnet (MM) cartridge.
- **Counterweight:** Balances the tonearm and adjusts tracking force.

- **Anti-Skate Dial:** Prevents the tonearm from drifting inward or outward.
- **Pitch Control:** Adjusts the playback speed of the record.
- **Phono/Line Switch:** Selects between built-in preamp (Line) or external preamp (Phono) output.
- **RCA Audio Output:** Connects to external amplifiers or powered speakers.
- **Bluetooth Output:** Transmits audio wirelessly to compatible devices.

SETUP

1. Platter and Belt Installation

1. Carefully place the die-cast aluminum platter onto the turntable spindle.
2. Locate the drive belt, typically pre-installed or found beneath the platter. Gently stretch the belt around the motor pulley and the inner rim of the platter. Ensure the belt is not twisted.
3. Place the anti-slip mat on top of the platter.

Belt Drive 2-Speed

33 1/3 or 45 RPM



Image: The belt drive mechanism visible through an opening in the platter, showing the belt wrapped around the motor pulley.

2. Counterweight Adjustment

The counterweight balances the tonearm and sets the tracking force for the stylus.

1. Gently remove the stylus protector.

2. While holding the tonearm lift lever down, carefully release the tonearm from its rest.
3. Rotate the counterweight at the rear of the tonearm until the tonearm floats horizontally, parallel to the platter. This is the zero-balance point.
4. Once balanced, hold the counterweight steady and rotate only the numbered ring until '0' aligns with the line on the tonearm.
5. Rotate the entire counterweight (including the numbered ring) to the recommended tracking force for your cartridge (refer to cartridge specifications, typically 2.5-3.5 grams for the AT-3600L).

3. Anti-Skate Adjustment

The anti-skate mechanism prevents the stylus from being pulled towards the center of the record.

- Set the anti-skate dial to a value corresponding to your tracking force. For example, if your tracking force is 3 grams, set the anti-skate to '3'.

OPERATION

1. Powering On/Off

Connect the power adapter to the DC 12V input on the rear of the turntable and plug it into a wall outlet. The turntable will power on.

2. Speed Selection

This turntable supports two speeds: 33 1/3 RPM and 45 RPM.

- Use the speed selector knob to choose the appropriate speed for your record.
- For 45 RPM records, place the included 45 RPM adapter on the spindle before placing the record.

Moving Magnetic Cartridge

Produce rich audio and outstanding sound clarity



Image: A close-up view of the moving magnet cartridge with its stylus resting on the grooves of a vinyl record.

3. Playing a Record

1. Place a record on the platter, ensuring the correct speed is selected.
2. Lift the tonearm using the tonearm lift lever.
3. Carefully position the stylus over the desired starting groove of the record.
4. Gently lower the tonearm using the lift lever. The stylus will descend onto the record and playback will begin.
5. To stop playback, lift the tonearm and return it to its rest.

4. Bluetooth Output

The turntable features a built-in Bluetooth 5.2 transmitter for wireless audio streaming.

Wireless Output

Built-in bluetooth transmitter for playing music through wireless headphone or speakers



Image: The turntable wirelessly transmitting audio to a wooden speaker and a pair of black over-ear headphones.

1. Ensure your wireless speaker, soundbar, or headphones are in pairing mode.
2. Press the 'BT Out' button on the rear of the turntable to activate Bluetooth transmission. The indicator light will flash.
3. The turntable will automatically search for and connect to the nearest available Bluetooth device. Once connected, the indicator light will remain solid.

5. Wired Audio Output (Phono/Line)

The turntable offers both Phono and Line level outputs.



1 Phono-Line Out Switch

Allow to play with or without a Phono equalizer



2 RCA Jacks

To connect with active speakers



3 BT Out Button

Press "ON" to enjoy music wirelessly

Image: The rear panel of the turntable, highlighting the Phono/Line switch, RCA audio output jacks (red and white), and the Bluetooth output button.

- **Line Output (Built-in Preamp):** If connecting to active speakers or an amplifier without a dedicated Phono input, set the Phono/Line switch to 'LINE'. Use the included RCA cable to connect the turntable's 'AUDIO OUT' to your audio system's 'AUX' or 'LINE IN' inputs.
- **Phono Output (External Preamp):** If connecting to an amplifier with a dedicated Phono input, set the Phono/Line switch to 'PHONO'. Connect the turntable's 'AUDIO OUT' to your amplifier's 'PHONO' inputs. Ensure the ground wire is connected between the turntable's 'GND' terminal and your amplifier's ground terminal to reduce hum.

6. Pitch Control

The pitch control knob allows for fine-tuning of the playback speed.

- Rotate the 'PITCH' knob to slightly increase or decrease the playback speed as desired.

MAINTENANCE

1. Cleaning

- Regularly clean the dust cover and turntable chassis with a soft, dry cloth.
- Use a carbon fiber brush to gently clean records before playback to remove dust and static.
- Use a dedicated stylus cleaning brush to carefully clean the stylus, brushing from back to front.
- Avoid using harsh chemicals or abrasive cleaners on any part of the turntable.

2. Stylus Replacement

The stylus is a delicate component that wears over time. A worn stylus can damage records and degrade sound quality.

- The AT-3600L cartridge stylus typically requires replacement after approximately 300-500 hours of playback.
- Refer to the cartridge manufacturer's instructions for specific stylus replacement procedures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound or low volume	Incorrect Phono/Line switch setting; loose cables; amplifier input not selected; Bluetooth not paired.	Ensure Phono/Line switch is correct for your setup. Check all cable connections. Select correct input on amplifier. Repair Bluetooth device.
Distorted sound	Incorrect tracking force or anti-skate; dirty stylus; worn stylus; dirty record.	Adjust counterweight and anti-skate. Clean stylus and record. Replace stylus if worn.
Skipping	Incorrect tracking force or anti-skate; dirty record; turntable not level.	Adjust counterweight and anti-skate. Clean record. Ensure turntable is on a stable, level surface.
Humming noise	Ground wire not connected; interference.	Ensure ground wire is securely connected. Move turntable away from other electronic devices.
Incorrect speed	Wrong speed selected; pitch control misadjusted.	Select the correct RPM. Adjust the pitch control knob.

SPECIFICATIONS

Perfect Size

Enjoy vinyls wherever you want



Image: A diagram illustrating the dimensions of the turntable, including width, depth, and height with the dust cover open and closed.

- **Brand:** SeeYing
- **Model Name:** Turntable (SY801)
- **Drive Type:** Belt Drive
- **Speeds:** 33 1/3 RPM, 45 RPM
- **Cartridge Type:** Moving Magnet (MM) - AT-3600L

- **Output:** Bluetooth 5.2, RCA (Phono/Line Switchable)
- **Special Features:** Adjustable Counterweight, Anti-Skate, Pitch Control, Built-in Preamp
- **Material:** Wood (base), Die-Cast Aluminum (platter)
- **Item Weight:** 9.92 pounds
- **Package Dimensions:** 19 x 18 x 8.5 inches
- **Color:** Brown

WARRANTY AND SUPPORT

SeeYing is committed to providing quality products and customer satisfaction. For any questions, technical assistance, or support needs, please contact SeeYing customer service. We offer dedicated after-sales support to ensure your experience with our product is positive.

Please retain your proof of purchase for any warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

