

BYRONSTATICS KTS-601BT

ByronStatics KTS-601BT Portable Record Player User Manual

Model: KTS-601BT

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your ByronStatics KTS-601BT Portable Record Player. Please read it thoroughly before use and retain it for future reference.



Image: The ByronStatics KTS-601BT portable record player, open and ready to play a vinyl record, showcasing its dark grey suitcase design with built-in speakers.

2. SAFETY INSTRUCTIONS

- Do not expose the unit to rain or moisture.
- Do not open the cabinet. Refer servicing to qualified personnel only.
- Avoid placing the unit near heat sources or in direct sunlight.
- Ensure proper ventilation.
- Clean only with a dry cloth.
- Unplug the unit during lightning storms or when unused for long periods.

3. PACKAGE CONTENTS

- ByronStatics KTS-601BT Record Player
- Power Adapter
- Extra Stylus
- User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your record player:



Image: Close-up view of the record player's control panel, labeling key components such as the control hole adaptor, cueing lever, line in, turntable speed selector, function selection knob, auto stop control switch, power adaptor, and headphone jack.

1. **Control Hole Adaptor:** For 45 RPM records.
2. **Cueing Lever:** Lifts and lowers the tonearm.
3. **Line In:** 3.5mm audio input.
4. **Turntable Speed Selector:** Selects 33, 45, or 78 RPM.
5. **Function Selection Knob:** Switches between BT (Bluetooth), LINE IN, and PHONO modes.
6. **Auto Stop Control Switch:** Enables/disables auto-stop function.
7. **Power Adaptor:** Connects to power supply.

8. **Headphone Jack:** For private listening.

5. SETUP

1. **Unpack:** Carefully remove the record player from its packaging.
2. **Power Connection:** Connect the power adapter to the DC IN port on the back of the unit and plug it into a wall outlet.
3. **Dust Cover:** Open the lid of the suitcase.
4. **Stylus Protection:** Remove the stylus protector from the needle before use.

6. OPERATING INSTRUCTIONS

6.1 Playing a Vinyl Record



3-SPEED (33-1/3, 45 and 78 RPM)

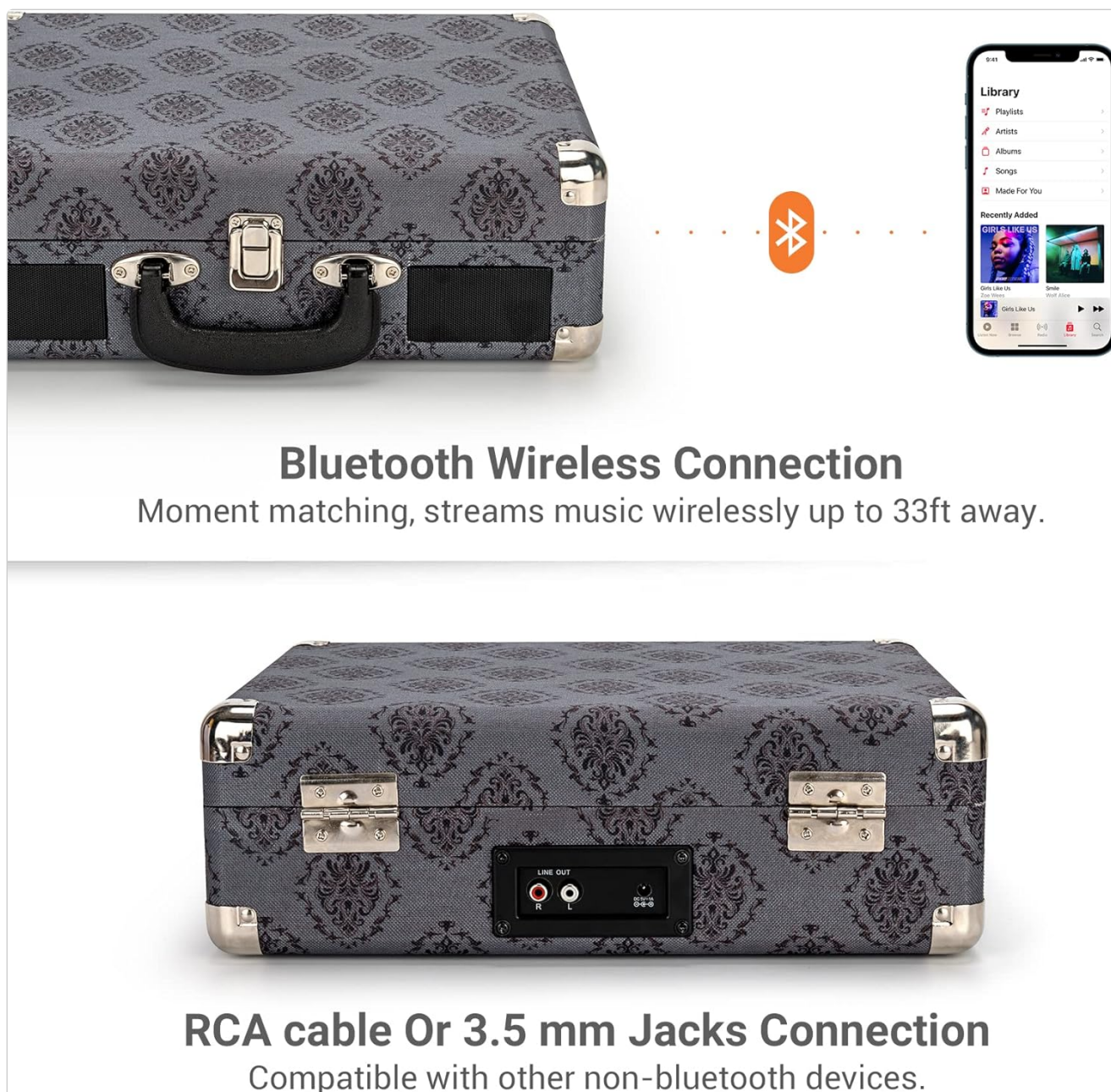
3-SIZE OF RECORD



Image: A person demonstrating the different record sizes (7", 10", 12") compatible with the 3-speed record player.

1. Place a record on the turntable platter. If playing a 45 RPM single, place the 45 RPM adaptor on the center spindle.
2. Select the appropriate speed (33, 45, or 78 RPM) using the Turntable Speed Selector.
3. Turn the Function Selection Knob to "PHONO".
4. Lift the tonearm using the Cueing Lever.
5. Move the tonearm over the desired starting point of the record.
6. Gently lower the tonearm using the Cueing Lever. The record will begin to play.
7. To stop playback, lift the tonearm with the Cueing Lever and return it to its rest.
8. The Auto Stop Control Switch can be set to ON to automatically stop the platter when the record finishes, or OFF for continuous play.

6.2 Bluetooth Operation



Bluetooth Wireless Connection
Moment matching, streams music wirelessly up to 33ft away.

RCA cable Or 3.5 mm Jacks Connection
Compatible with other non-bluetooth devices.

Image: The record player demonstrating its Bluetooth wireless connection capability, showing a smartphone streaming music to the unit.

1. Turn the Function Selection Knob to "BT". The unit will emit a sound indicating it is in Bluetooth pairing mode.

2. Enable Bluetooth on your external device (e.g., smartphone, tablet) and search for "BYRONSTATICS".
3. Select "BYRONSTATICS" to pair. Once connected, a confirmation sound will be heard.
4. You can now stream audio from your device to the record player's built-in speakers.

6.3 AUX-In Connection

Connect external audio devices (e.g., MP3 players, smartphones) to the record player using a 3.5mm audio cable.

1. Connect one end of a 3.5mm audio cable to the LINE IN port on the record player.
2. Connect the other end to the headphone jack or audio output of your external device.
3. Turn the Function Selection Knob to "LINE IN".
4. Play audio from your external device. The sound will be output through the record player's speakers.

6.4 RCA Line Out

For connecting the record player to external speakers or an amplifier.

1. Connect an RCA cable (not included) to the RCA L/R output jacks on the back of the record player.
2. Connect the other end of the RCA cable to the audio input of your external amplifier or powered speakers.
3. Ensure the record player is in PHONO mode for vinyl playback, or LINE IN/BT mode for other audio sources.
4. Adjust the volume on your external audio system.

7. MAINTENANCE

7.1 Cleaning the Unit

- Wipe the exterior of the unit with a soft, dry cloth.
- Do not use abrasive cleaners, waxes, or solvents.

7.2 Stylus Care



Image: A detailed view of the diamond stylus, highlighting its precision for tracking record grooves.

- Handle the stylus carefully to avoid bending or damaging it.
- Clean the stylus periodically with a soft brush, brushing from back to front.
- Replace the stylus when sound quality deteriorates or if it is visibly damaged. An extra stylus is included.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or outlet not active.	Ensure power adapter is securely connected and the outlet is functional.
No sound from speakers	Volume too low; incorrect function mode selected; stylus protector still on.	Increase volume; select correct function mode (PHONO, BT, LINE IN); remove stylus protector.

Problem	Possible Cause	Solution
Record skips	Record is dirty or scratched; stylus is dirty or worn; unit is not on a stable surface.	Clean record; clean or replace stylus; place unit on a flat, stable surface.
Bluetooth not connecting	Unit not in BT mode; device too far; device already paired with another unit.	Ensure unit is in BT mode; move device closer; unpair from other devices.

9. SPECIFICATIONS



- **Model:** KTS-601BT
- **Power Input:** DC (refer to power adapter for specific voltage)
- **Speeds:** 33 1/3, 45, 78 RPM
- **Connectivity:** Bluetooth 5.0, 3.5mm AUX-In, RCA Line Out
- **Speakers:** Built-in Stereo Speakers
- **Dimensions:** 13.6 x 10 x 4.6 inches (approx.)
- **Weight:** 7.13 pounds (approx.)
- **Material:** Engineered Wood, Plastic


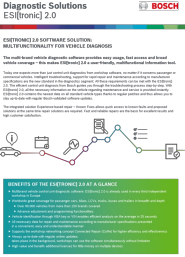


10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official BYRONSTATICS website.
Please retain your proof of purchase for warranty claims.



Related Documents - KTS-601BT

	<p>Bush Classic KTS-601 Portable Turntable Instruction Manual</p> <p>Comprehensive instruction manual for the Bush Classic KTS-601 portable turntable, covering setup, operation, care, maintenance, troubleshooting, and warranty information.</p>
	<p>ByronStatics Classic Turntable with Bluetooth Instruction Manual</p> <p>Instruction manual for the ByronStatics Classic Turntable with Bluetooth, covering safety information, setup, usage, and care.</p>

<p>Manual</p> <p>BYRON KTS 2015</p> 	<p>KTS-1265 Portable Speaker User Manual</p> <p>User manual for the KTS-1265 portable speaker, detailing features, specifications, connectivity, operation, and FCC compliance.</p>
	<p>Bosch ESI[tronic] 2.0: Comprehensive Vehicle Diagnostic Software for Workshops</p> <p>Discover Bosch ESI[tronic] 2.0, a powerful, user-friendly, and multifunctional vehicle diagnostic software designed for automotive workshops. Learn about its extensive vehicle coverage, intelligent troubleshooting capabilities, integrated repair solutions, and modular structure for efficient daily operations.</p>
	<p>Bosch ESI[tronic] Professional Diagnostic Systems for Workshops</p> <p>Explore Bosch's ESI[tronic] diagnostic software and hardware solutions, including KTS diagnostic modules and DCU tablets, designed for efficient vehicle repair and maintenance in workshops. Learn about different package options, features, and technical support.</p>
	<p>KTS-1225 Bluetooth Speaker User Manual</p> <p>This manual provides instructions for operating the KTS-1225 Bluetooth speaker, including Bluetooth pairing, AUX-in, USB/TF card playback, FM radio functions, and charging. It also includes FCC compliance information.</p>

