Audio-Technica AT-LP60XBT

Audio-Technica AT-LP60XBT-WH Fully Automatic Bluetooth Belt-Drive Stereo Turntable

USER MANUAL

Introduction

The Audio-Technica AT-LP60XBT-WH is a fully automatic belt-drive stereo turntable designed for both wired and wireless audio playback. It features Bluetooth wireless technology for connecting to compatible speakers, headphones, or other devices, including support for the aptX codec for enhanced sound quality. The turntable also offers traditional wired connectivity via its dual RCA output cable. Its automatic operation simplifies playback with front-panel controls for start, stop, and tonearm lift. The unit incorporates a dual magnet cartridge with a replaceable stylus and plays records at 33-1/3 and 45 RPM speeds.

This image displays the Audio-Technica AT-LP60XBT-WH turntable from an elevated angle. The unit is white and black, with a clear, hinged dust cover lifted open. The black platter, featuring the Audio-Technica logo, is visible, along with the tonearm and stylus. Control buttons for speed, start, and stop are located on the front panel.

Package Contents

Verify that all the following items are included in your package:

- AT-LP60XBT-WH Turntable Unit
- Detachable RCA output cable (3.5 mm male to dual RCA male)
- 45 RPM adapter
- Removable hinged dust cover

Setup

1. **Placement:** Place the turntable on a stable, level surface away from direct sunlight, heat sources, and excessive vibration.

2. **Install Platter and Belt:**

   - Carefully place the aluminum platter onto the turntable spindle.

- Locate the drive belt, which is usually pre-installed on the underside of the platter or included separately.
- Align the belt with the motor pulley, which is typically a small brass or plastic cylinder located near the spindle. Use the red tab to pull the belt over the motor pulley. Ensure the belt is not twisted.
- Place the felt mat on top of the platter.

3. **Install Dust Cover:** Insert the hinges of the dust cover into the hinge holders at the rear of the turntable unit.

4. **Connect to Power:** Connect the AC adapter to the turntable's power input and then plug it into a wall outlet.

5. **Audio Connection:**

   - **Wired Connection:** Connect the included dual RCA output cable from the turntable's output jacks to the audio input of your amplifier, powered speakers, or stereo system. Ensure the PHONO/LINE switch on the rear of the turntable is set correctly (PHONO for phono input, LINE for line input).
   - **Wireless Connection (Bluetooth):** Proceed to the Bluetooth Connectivity section for pairing instructions.

Operating Instructions

1. **Power On:** Press the power button on the front panel to turn on the turntable. The Bluetooth indicator will illuminate.

2. **Select Speed:** Press the 'SPEED' button to select the appropriate playback speed for your record (33-1/3 RPM or 45 RPM).

3. **Place Record:** Place a record on the platter. If playing a 45 RPM single, use the included 45 RPM adapter.

4. **Start Playback:** Press the 'START' button. The tonearm will automatically move to the beginning of the record and begin playback.

5. **Stop Playback:** Press the 'STOP' button. The tonearm will automatically lift, return to its rest, and the platter will stop spinning.

6. **Manual Tonearm Lift:** Use the 'TONEARM LIFT' button to manually raise or lower the tonearm during playback if needed.

Bluetooth Connectivity

The AT-LP60XBT-WH turntable can connect wirelessly to Bluetooth-enabled speakers, headphones, or other audio devices.

1. **Enable Bluetooth on your device:** Ensure your Bluetooth speaker or headphones are in pairing mode. Refer to your device's manual for specific instructions.

2. **Initiate Turntable Pairing:** With the turntable powered on, press and hold the Bluetooth button (usually indicated by a Bluetooth symbol) on the turntable's front panel for a few seconds until the Bluetooth indicator light begins to flash rapidly. This indicates the turntable is in pairing mode.

3. **Connect:** Once the turntable and your Bluetooth device are successfully paired, the Bluetooth indicator light on the turntable will change from rapidly flashing to a steady blue light.

4. **aptX Codec:** This turntable supports the aptX codec, which provides higher quality audio streaming over Bluetooth with compatible devices.

Maintenance

- **Dust Cover:** Keep the dust cover closed when not in use to protect the turntable from dust and debris. Clean the dust cover with a soft, dry cloth. Avoid using harsh chemicals.

- **Stylus Care:** Gently clean the stylus regularly using a soft brush designed for stylus cleaning, brushing from back to front. A dirty stylus can degrade sound quality and damage records.
- **Stylus Replacement:** The stylus is replaceable. Refer to the Audio-Technica website or your local dealer for compatible replacement styli.
- **Turntable Body:** Wipe the turntable body with a soft, dry cloth. Do not use solvents or abrasive cleaners.

Troubleshooting

Problem	Possible Cause	Solution
Platter does not spin.	Drive belt is not correctly installed or has slipped off the motor pulley.	Remove the felt mat and platter. Carefully re-seat the drive belt around the inner rim of the platter and over the motor pulley. Ensure it is not twisted.
No sound or low volume.	Incorrect PHONO/LINE switch setting.	Ensure the PHONO/LINE switch on the rear of the turntable is set to 'LINE' if connecting to a standard audio input, or 'PHONO' if connecting to an amplifier with a dedicated phono input.
Bluetooth device not pairing.	Device is out of range or not in pairing mode.	Ensure your Bluetooth device is within range (approx. 10 meters) and in pairing mode. Re-initiate pairing on the turntable by holding the Bluetooth button.

Specifications

Feature	Detail
Model Number	AT-LP60XBT-WH
Product Dimensions	19 x 17 x 7 inches
Item Weight	8.11 pounds
Material	Plastic
Color	White
Compatible Devices	Headphone, Speaker
Motor Type	AC Motor
Signal Format	Line-level
Signal-to-Noise Ratio	50 dB

Warranty and Support

For detailed warranty information, product registration, and customer support, please refer to the documentation included with your Audio-Technica AT-LP60XBT-WH turntable or visit the official Audio-Technica website. Contact information for technical assistance and service may also be found there.

Related Documents - AT-LP60XBT

AT-LP60XBT	[Audio-Technica AT-LP60XBT User Manual: Automatic Wireless Turntable Setup and Operation](#) Comprehensive user manual for the Audio-Technica AT-LP60XBT automatic wireless turntable. Learn about setup, operation, Bluetooth connectivity, troubleshooting, and specifications.
	[Audio-Technica AT-LPA2 Belt-Drive Turntable: Quick Start Guide](#) Quick start guide for the Audio-Technica AT-LPA2 belt-drive turntable. Learn how to set up, connect, play records, and clean your turntable with step-by-step instructions and detailed descriptions of diagrams.
	[Audio-Technica AT-LP60 Fully Automatic Belt-Drive Stereo Turntable: Installation and Operation Guide](#) Comprehensive guide for the Audio-Technica AT-LP60 fully automatic belt-drive stereo turntable, covering safety instructions, introduction, main features, initial setup, operation, troubleshooting, performance tips, specifications, and warranty information.
	[Audio-Technica AT-LP70XBT Automatic Wireless Turntable Quick Start Guide](#) This guide provides essential steps for setting up and operating the Audio-Technica AT-LP70XBT automatic wireless turntable. It covers preparation, wired and wireless connections, playback, auto and stop functions, cleaning, and stylus replacement, ensuring a smooth user experience.
AT-LP5X	[Audio-Technica AT-LP5X Direct-Drive Turntable User Manual](#) User manual for the Audio-Technica AT-LP5X Direct-Drive Turntable, covering setup, operation, and maintenance.
	[Audio-Technica AT-LP60-BT Wireless Turntable: Installation and Operation Manual](#) Comprehensive guide for the Audio-Technica AT-LP60-BT wireless turntable, covering setup, operation, troubleshooting, and specifications. Learn how to connect wirelessly via Bluetooth or wired connections.