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DANFI AUDIO DF TE-3008

DANFI AUDIO DF TE-3008 Turntable User Manual

Model: TE-3008

1. Introduction

Thank you for choosing the DANFI AUDIO DF TE-3008 Bluetooth Output Turntable. This manual provides essential information for setting up, operating, and maintaining your new record player. Please read it thoroughly before use to ensure optimal performance and longevity of your device.

The TE-3008 combines vintage aesthetics with modern functionality, offering a versatile audio experience. It features a full-size platter, adjustable counterweight, built-in stereo speakers, and multiple connectivity options including Bluetooth input/output, RCA output, AUX input, and a headphone jack.

Image: The DANFI AUDIO DF TE-3008 Turntable, showcasing its design and components.

2. What's in the Box

Carefully unpack all components and ensure the following items are included:

- Record player & Slip-mat
- 45 RPM adaptor
- Dust cover
- Power adapter
- User Manual (this document)

3. Product Overview

Familiarize yourself with the various parts of your turntable:

Image: Labeled diagram of the turntable's top panel and rear connections.

1. Adjustable Counterweight: Balances the tonearm and sets tracking force.
2. Tonearm Lifter: Raises and lowers the tonearm gently.
3. Auto Stop ON/OFF Switch: Controls automatic platter stop at the end of a record.
4. 33/45/78 RPM Switch: Selects playback speed for different record types.
5. Tone Arm: Holds the stylus and cartridge.
6. Bluetooth IN/OUT Switch: Toggles between Bluetooth input and output modes.
7. Power ON/OFF & Volume Knob: Turns the unit on/off and adjusts speaker volume.
8. Switching Knob (BT/PHO/AUX): Selects the audio source (Bluetooth, Phono, AUX).
9. Headphones Jack: For private listening with headphones.
10. AUX-IN Jack: Connects external audio devices via a 3.5mm cable.
11. RCA Output: Connects to external powered speakers or an amplifier.
12. DC IN Port: Connects the power adapter.

4. Setup

4.1 Unpacking and Placement

- Carefully remove the turntable from its packaging.

- Place the turntable on a stable, level surface away from direct sunlight, heat sources, and excessive vibration.
- Ensure adequate ventilation around the unit.

4.2 Installing the Dust Cover

Align the hinges of the dust cover with the slots on the back of the turntable and gently push down until it clicks into place. The dust cover protects your vinyl records and the turntable components from dust and damage.

4.3 Counterweight Adjustment

The adjustable counterweight allows you to fine-tune the tracking force of the tonearm, which is crucial for optimal sound quality and to prevent damage to your records. Follow these steps:

1. Remove the stylus protector.
2. Balance the tonearm: Gently move the tonearm off its rest. Rotate the counterweight until the tonearm floats horizontally, parallel to the platter, without touching the surface.
3. Set tracking force: Once balanced, hold the counterweight steady and rotate the numbered ring until '0' aligns with the line on the tonearm. Then, rotate the entire counterweight (including the numbered ring) counter-clockwise to the recommended tracking force (typically 2.5-3.5 grams for most cartridges, refer to cartridge specifications if available).

Proper counterweight adjustment helps maintain the peak of the music without noise and distortion, and protects records from excessive wear.

5. Operating Instructions

5.1 Power On/Off and Volume Control

- Connect the power adapter to the DC IN Port (12) and plug it into a wall outlet.
- Rotate the Power ON/OFF & Volume Knob (7) clockwise to turn on the turntable. Continue rotating to adjust the volume of the built-in speakers.
- Rotate the knob counter-clockwise until it clicks to turn off the unit.

5.2 Playing Vinyl Records

Image: The turntable supports 7, 10, and 12-inch vinyl records.

1. Place a record on the platter. If playing a 7-inch single, place the 45 RPM adaptor on the spindle.
2. Select the appropriate speed (33, 45, or 78 RPM) using the 33/45/78 RPM Switch (4).
3. Set the Switching Knob (8) to 'PHONO'.
4. Raise the Tonearm Lifter (2) to lift the Tone Arm (5).
5. Manually position the Tone Arm over the desired starting groove of the record.
6. Gently lower the Tonearm Lifter to place the stylus onto the record.
7. Adjust the volume using the Power ON/OFF & Volume Knob (7).
8. At the end of the record, if the Auto Stop ON/OFF Switch (3) is ON, the platter will stop spinning automatically. If OFF, you must manually lift the tonearm and return it to its rest.

5.3 Bluetooth Input (Streaming to Turntable)

Stream music wirelessly from your smartphone or other Bluetooth-enabled device to the turntable's built-in speakers.

Image: Illustration of Bluetooth input and output functionality.

1. Set the Bluetooth IN/OUT Switch (6) to 'IN'.
2. Set the Switching Knob (8) to 'BT'. The turntable will enter pairing mode, indicated by a flashing blue light.
3. On your smart device, enable Bluetooth and search for 'DANFI AUDIO DF' (or similar).
4. Select the turntable to pair. Once connected, the blue light will become solid.
5. Play music from your device, and it will sound through the turntable's built-in speakers.

5.4 Bluetooth Output (Streaming from Turntable)

Stream your vinyl records wirelessly to an external Bluetooth speaker or soundbar.

Image: The turntable transmitting audio to an external Bluetooth speaker.

1. Ensure your external Bluetooth speaker/soundbar is in pairing mode.
2. Set the Bluetooth IN/OUT Switch (6) to 'OUT' (often labeled 'TX'). The turntable will search for nearby Bluetooth devices.
3. Once connected, the audio from your playing record will transmit to the external speaker.

5.5 RCA Output

Connect the turntable to external powered speakers or an amplifier using RCA cables (not included).

- Connect one end of the RCA cable to the RCA Output (11) jacks on the back of the turntable.
- Connect the other end to the corresponding input jacks on your external audio system.
- Set the Switching Knob (8) to 'PHONO' for record playback.

5.6 AUX Input

Connect external audio sources like an MP3 player or CD player using a 3.5mm AUX cable (not included).

- Connect one end of the 3.5mm AUX cable to the AUX-IN Jack (10) on the turntable.
- Connect the other end to the headphone or line-out jack of your external audio device.
- Set the Switching Knob (8) to 'AUX'.
- Play audio from your external device.

5.7 Headphone Jack

For private listening, plug any standard 3.5mm headphones into the Headphones Jack (9).

- When headphones are connected, the built-in speakers will be muted.
- Adjust the volume using the Power ON/OFF & Volume Knob (7).

6. Maintenance

6.1 Cleaning the Turntable

- Wipe the dust cover and cabinet with a soft, dry cloth.
- Do not use harsh chemicals or abrasive cleaners, as they may damage the finish.
- Keep the unit free from dust and debris.

6.2 Stylus Care

- The stylus (needle) is delicate. Handle it with care.
- Clean the stylus periodically using a soft brush, brushing gently from back to front.
- A worn or damaged stylus can harm your records and degrade sound quality. Replace it if necessary.

6.3 Record Care

- Always handle records by their edges to avoid fingerprints.
- Store records vertically in their sleeves to prevent warping.
- Clean records regularly with a dedicated record cleaning brush or solution to remove dust and static.

7. Troubleshooting

Problem	Possible Cause	Solution
No power	Power adapter not connected; Power knob off.	Ensure power adapter is securely connected and plugged into a working outlet. Rotate Power ON/OFF & Volume Knob clockwise.
No sound from speakers	Volume too low; Wrong input selected; Headphones connected.	Increase volume. Select correct input (PHONO, BT, AUX). Disconnect headphones.
Skipping or distorted sound during record playback	Dust/dirt on record/stylus; Incorrect counterweight setting; Turntable not level; Damaged record/stylus.	Clean record and stylus. Re-adjust counterweight. Place turntable on a level surface. Replace stylus if damaged.
Bluetooth pairing issues	Incorrect Bluetooth mode selected; Device too far; Device already paired.	Ensure correct Bluetooth IN/OUT mode is selected. Keep devices within range. Disconnect from other Bluetooth devices.
Platter not spinning	Power off; Auto Stop engaged at end of record.	Ensure power is on. If Auto Stop is ON, the platter stops after a record finishes. Lift tonearm to restart or turn Auto Stop OFF.

8. Specifications

- **Model:** TE-3008
- **Brand:** DANFI AUDIO DF
- **Product Dimensions:** 14.64 x 12.83 x 5.43 inches
- **Item Weight:** 9.58 pounds
- **Rotational Speeds:** 33 1/3, 45, 78 RPM
- **Connectivity:** Bluetooth Input, Bluetooth Output, RCA Output, AUX Input, Headphone Jack
- **Special Features:** Adjustable Counterweight, Full Clear Dust Cover, Built-in Stereo Speakers, Auto-Stop Function
- **Included Components:** Record player & Slip-mat, 45 RPM adaptor, Dust cover, Power adapter

Image: Product dimensions of the DANFI AUDIO DF TE-3008 Turntable.

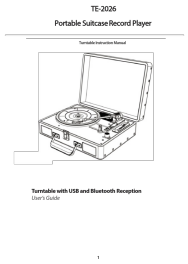
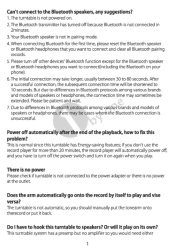
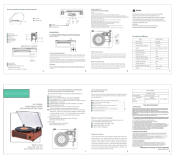
9. Warranty and Support

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official DANFI AUDIO DF store on Amazon:

DANFI AUDIO DF Store

You may also contact customer service through the retailer where the product was purchased.

Related Documents - TE-3008

	Crosley CR8019A Journey Turntable: Instruction Manual Comprehensive user manual for the Crosley CR8019A Journey Turntable. Includes setup instructions, operation guide, specifications, maintenance tips, troubleshooting, and FCC compliance information.
	TE-2026 Portable Suitcase Record Player User Guide Instruction manual for the TE-2026 Portable Suitcase Record Player, detailing features, operation, connections, troubleshooting, and specifications for this vintage-style turntable with USB and Bluetooth capabilities.
	1 BY ONE Turntable Troubleshooting Guide: Bluetooth, Power, and Sound Issues Resolve common issues with your 1 BY ONE Belt Drive Turntable, including Bluetooth pairing problems, automatic power-off, no power, and distorted audio. This guide offers step-by-step solutions.
	WOCKODER KD-2008BL Turntable Player: Operating Instructions and Specifications Comprehensive operating instructions, features, specifications, and warranty information for the WOCKODER KD-2008BL turntable player. Learn how to play LPs, use Bluetooth, Aux-in, and RCA outputs.
	MANAYO PM5 MM Turntable Phono Preamplifier User Manual User manual for the MANAYO PM5 phono preamplifier, designed for MM turntables. Features include adjustable gain and volume, headphone output, and RCA connections for audio systems. Learn about product specifications and operating instructions.
	Pro-Ject X2 Turntable: Setup Guide and User Manual Comprehensive instructions and setup guide for the Pro-Ject X2 turntable, covering assembly, connections, adjustments, technical specifications, safety, maintenance, and troubleshooting.