

**MEAGEAL VS-1722CD**

# MEAGEAL Wooden Phonograph Gramophone Turntable CD Player Stereo System User Manual

Model: VS-1722CD

## INTRODUCTION

This user manual provides comprehensive instructions for the operation and maintenance of your MEAGEAL Wooden Phonograph Gramophone Turntable CD Player Stereo System, model VS-1722CD. This versatile audio system combines vintage aesthetics with modern functionality, offering multiple playback options including vinyl records, CDs, FM radio, Bluetooth, and USB.

Please read this manual thoroughly before using the product to ensure proper operation and to maximize your listening experience.

## WHAT'S IN THE BOX

- 1 x Mini Phonograph
- 1 x User Manual
- 1 x Power Adapter
- 1 x 45RPM Adaptor

## PARTS AND CONTROLS

# PART AND CONTROLS

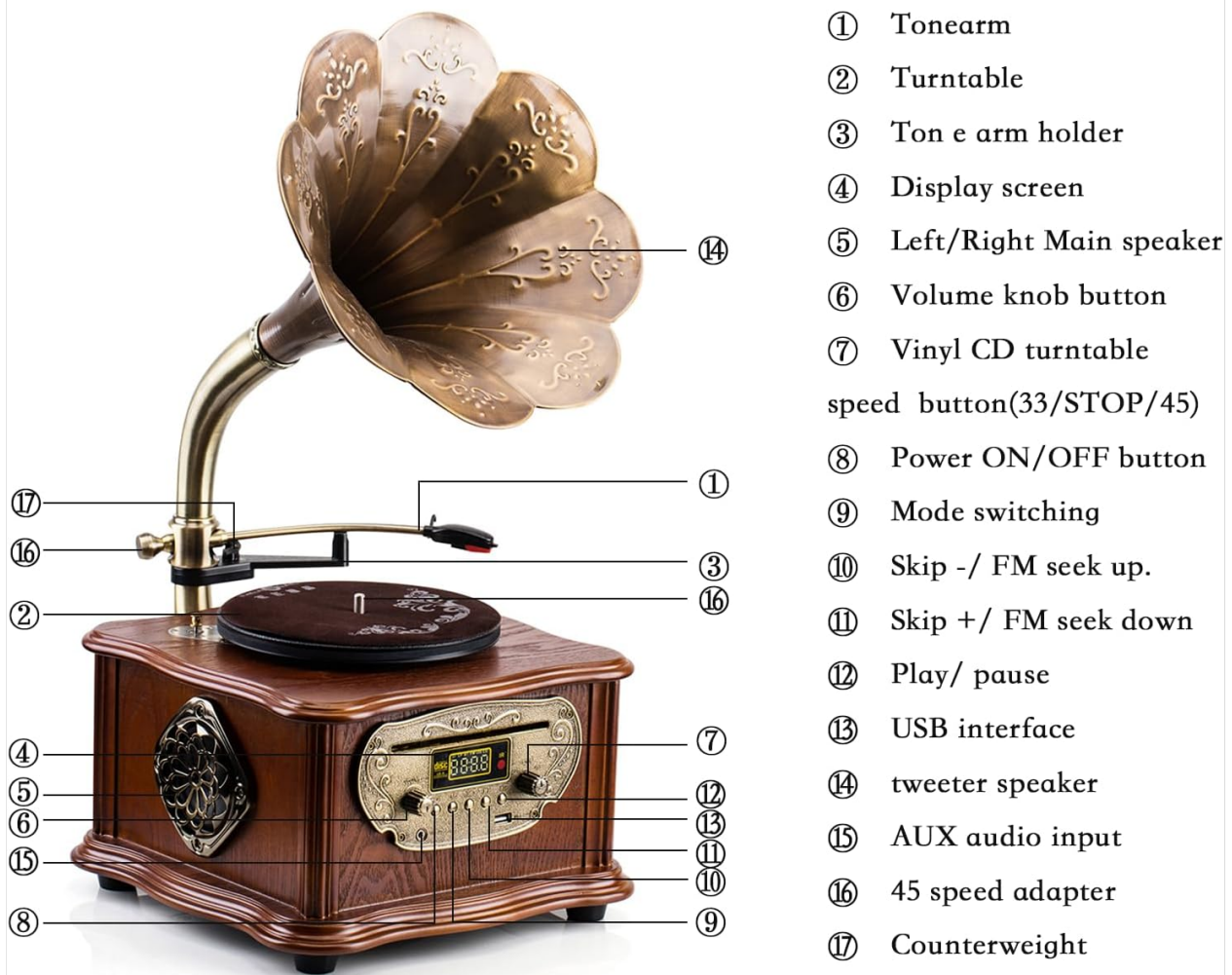


Figure 1: Front and Top View of the Phonograph with Labeled Components

1. **Tonearm:** Holds the stylus and tracks the record grooves.
2. **Turntable:** The rotating platform where vinyl records are placed.
3. **Tonearm Holder:** Secures the tonearm when not in use.
4. **Display Screen:** Shows current mode, track number, or FM frequency.
5. **Left/Right Main Speaker:** Integrated speakers for audio output.
6. **Volume Knob:** Adjusts the overall audio volume.
7. **Vinyl CD Turntable Speed Button (33/STOP/45):** Selects playback speed for vinyl (33 or 45 RPM) or stops the turntable.
8. **Power ON/OFF Button:** Turns the unit on or off.
9. **Mode Switching Button:** Cycles through input modes (Vinyl, CD, FM, AUX, USB, Bluetooth).
10. **Skip - / FM Seek Up:** Skips to the previous track or seeks up FM frequencies.
11. **Skip + / FM Seek Down:** Skips to the next track or seeks down FM frequencies.
12. **Play/Pause Button:** Starts or pauses playback.
13. **USB Interface:** Port for connecting USB storage devices for audio playback.
14. **Tweeter Speaker:** Dedicated speaker for high-frequency audio.
15. **AUX Audio Input:** 3.5mm jack for connecting external audio devices.
16. **45 Speed Adapter:** Used for playing 7-inch vinyl records.

17. **Counterweight:** Balances the tonearm for optimal tracking force.

## SETUP

### Initial Assembly

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future transport or storage.
2. **Placement:** Place the phonograph on a stable, level surface away from direct sunlight, heat sources, and excessive dust or vibrations.
3. **Horn Installation:** Gently insert the horn into its designated slot on the top of the unit. Ensure it is securely seated.
4. **Power Connection:** Connect the power adapter to the DC IN port on the back of the unit, then plug the adapter into a wall outlet.

### First Use

1. Press the **Power ON/OFF Button** to turn on the unit. The display screen will illuminate.
2. Adjust the **Volume Knob** to a low setting before playing any audio.

## OPERATING INSTRUCTIONS

### Vinyl Playback



Figure 2: Phonograph ready for vinyl playback.



1. Place a vinyl record on the turntable. If playing a 7-inch record, place the 45 RPM adapter on the spindle first.
2. Select the appropriate speed (33 or 45 RPM) using the **Vinyl CD Turntable Speed Button**.
3. Gently lift the tonearm from its holder and move it over the record.
4. Carefully lower the tonearm onto the desired groove of the record. Playback will begin automatically.
5. To stop playback, lift the tonearm and return it to its holder.

## CD Playback



Figure 3: Inserting a CD into the self-intake CD player.

1. Press the **Mode Switching Button** until "CD" appears on the display.
2. Insert a CD into the self-intake CD slot. The CD will be drawn in automatically.
3. Playback will usually start automatically. If not, press the **Play/Pause Button**.
4. Use the **Skip - / FM Seek Up** and **Skip + / FM Seek Down** buttons to navigate between tracks.
5. Press the **Play/Pause Button** to pause or resume playback.
6. To eject the CD, press the **Vinyl CD Turntable Speed Button** (often labeled with an eject icon in CD

mode).

## Bluetooth Connectivity



Figure 4: Wireless audio streaming via Bluetooth.

1. Press the **Mode Switching Button** until "BT" (Bluetooth) appears on the display. The unit will enter pairing mode.
2. On your Bluetooth-enabled device (e.g., smartphone, tablet), enable Bluetooth and search for available devices.
3. Select "MEAGEAL" or a similar name from the list of devices to pair.
4. Once connected, you can play audio from your device through the phonograph's speakers. Control playback (play/pause, skip) from your connected device.

## FM Radio Operation





## Enjoy AM/FM programming with this retro gramophone



Figure 5: Enjoying FM radio programming.

1. Press the **Mode Switching Button** until "FM" appears on the display.
2. Press and hold the **Skip - / FM Seek Up** or **Skip + / FM Seek Down** buttons to automatically scan for the next available station.
3. Press briefly to fine-tune the frequency manually.

### USB Playback

1. Press the **Mode Switching Button** until "USB" appears on the display.
2. Insert a USB flash drive containing MP3 or WMA audio files into the **USB Interface**.
3. Playback will usually start automatically. Use the **Skip - / FM Seek Up** and **Skip + / FM Seek Down** buttons to navigate between tracks.
4. Press the **Play/Pause Button** to pause or resume playback.

### AUX Input

1. Press the **Mode Switching Button** until "AUX" appears on the display.
2. Connect an external audio device (e.g., MP3 player, smartphone) to the **AUX Audio Input** using a 3.5mm

audio cable (not included).

3. Play audio from your external device. The sound will be output through the phonograph's speakers.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners or solvents. For the horn, a slightly damp cloth can be used, followed by a dry one.
- **Stylus Care:** The stylus (needle) is a delicate component. Clean it periodically with a soft brush designed for stylus cleaning, brushing from back to front. Replace the stylus if sound quality deteriorates or if it appears damaged.
- **Record Care:** Keep your vinyl records clean and free of dust. Store them vertically in their sleeves to prevent warping.
- **CD Care:** Handle CDs by their edges. Clean them with a soft, lint-free cloth, wiping from the center outwards.
- **Storage:** If storing the unit for an extended period, unplug it from the power outlet and cover it to protect from dust.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or outlet not working.	Ensure power adapter is securely plugged into the unit and a working wall outlet.
No sound from speakers	Volume too low; incorrect mode selected; external device not playing.	Increase volume. Verify correct input mode. Check playback on external device if using AUX/Bluetooth.
Turntable not spinning	Unit not powered on; speed selector set to STOP.	Ensure unit is on. Select 33 or 45 RPM.
Poor sound quality (vinyl)	Dirty record; worn or dirty stylus; incorrect speed.	Clean record. Clean or replace stylus. Verify correct RPM.
CD not playing/ejecting	CD inserted incorrectly; dirty/scratched CD; unit in wrong mode.	Ensure CD is inserted correctly. Try a different CD. Select CD mode.
Bluetooth pairing issues	Unit not in BT mode; device too far; device already paired to another unit.	Ensure unit is in BT mode. Move device closer. Disconnect from other Bluetooth devices.



## SPECIFICATIONS

- **Model Name:** MEAGEAL
- **Model Number:** VS-1722CD
- **Product Dimensions:** 10.63 x 10.63 x 22.44 inches (27 x 27 x 57 cm)
- **Item Weight:** 12.35 pounds (5.6 kg)
- **Material:** Copper, Wood
- **Connectivity Technology:** Auxiliary, Bluetooth, USB
- **Maximum Rotational Speed:** 45 RPM (Supports 33 and 45 RPM)
- **Speakers:** 20W x 2 main speakers, 10W x 1 tweeter
- **Special Features:** AUX Input, Adjustable Speed, Built-In Speaker, Built-In Bluetooth Receiver, Volume Control
- **Power Consumption (On-mode):** 20 watts

## WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product packaging or contact MEAGEAL customer service directly. Contact details can typically be found on the product packaging or the official MEAGEAL website.

Please retain your proof of purchase for any warranty claims.