

LONPOO LP-816

LONPOO LP-816 Compact Micro HiFi System User Manual

1. INTRODUCTION

Thank you for purchasing the LONPOO LP-816 Compact Micro HiFi System. This manual provides essential information for the safe and efficient operation of your new audio system. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INSTRUCTIONS

- **Power Source:** Ensure the power supply voltage matches the rating indicated on the unit.
- **Ventilation:** Do not block any ventilation openings. Allow adequate space around the unit for proper airflow.
- **Water and Moisture:** Do not expose the unit to rain, moisture, or dripping/splashing liquids. Do not place objects filled with liquids, such as vases, on the unit.
- **Heat:** Keep the unit away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Cleaning:** Unplug the unit from the wall outlet before cleaning. Use a soft, dry cloth only. Do not use liquid cleaners or aerosol cleaners.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Placement:** Place the unit on a stable, flat surface to prevent it from falling.

3. PACKAGE CONTENTS

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

- LONPOO LP-816 Micro HiFi System Unit
- Remote Control
- Power Adapter
- FM Antenna
- User Manual (this document)

4. PRODUCT OVERVIEW

4.1 Front and Rear Panel Controls

Familiarize yourself with the various buttons, ports, and indicators on your LP-816 system.



Image: Front and rear view of the LONPOO LP-816 system, highlighting the LCD display, control buttons, volume knob, USB port, earphone port, mode button, remote sensor, CD compartment, AUX-in, FM antenna port, and AC power port.

- **Power ON/OFF:** Turns the unit on or off.
- **LCD Display:** Shows current mode, track information, frequency, and time.
- **CD Compartment:** For inserting audio CDs.
- **USB Port:** Connect USB flash drives for audio playback.
- **Earphone Port:** 3.5mm jack for connecting headphones.
- **Mode Button:** Switches between CD, FM, Bluetooth, AUX, and USB modes.
- **Play/Pause/Scan Button:** Controls playback and initiates FM scan.
- **Next/CH+ Button:** Skips to the next track or FM preset.
- **Previous/CH- Button:** Skips to the previous track or FM preset.
- **Volume Knob:** Adjusts the audio volume.

- **Remote Sensor:** Receives signals from the remote control.
- **AUX-in:** 3.5mm jack for connecting external audio devices.
- **FM Antenna:** Connects the included FM antenna for radio reception.
- **AC Port 110-240V:** Connects the power adapter.

4.2 Remote Control

The remote control provides convenient access to all functions of the LP-816 system.



Image: Close-up of the LONPOO LP-816 remote control, showing various buttons for power, mode selection, volume, track control, EQ, and numeric input.

Insert two AAA batteries (not included) into the remote control, observing the correct polarity.

5. SETUP

5.1 Placement

Place the LP-816 system on a flat, stable surface. Ensure there is adequate space around the unit for proper ventilation. Avoid placing it near strong magnetic fields or direct sunlight.

5.2 Connecting the FM Antenna

Connect the supplied FM antenna to the 'FM Antenna' port on the rear of the unit. Extend the antenna fully for optimal FM reception.

5.3 Power Connection

Connect the power adapter to the 'AC Port 110-240V' on the rear of the unit, then plug the adapter into a wall outlet.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press the 'Power ON/OFF' button on the front panel or the remote control to turn the unit on or off.

6.2 CD Playback

To play an audio CD:

1. Press the 'Mode' button until 'CD' mode is selected on the display.
2. Press the 'CD Open/Close' button (if available on the unit or remote) or gently insert the CD into the slot. The unit will automatically load the CD.
3. The CD will begin playing automatically. If not, press the 'Play/Pause' button.
4. Use the 'Next/CH+' and 'Previous/CH-' buttons to skip tracks.
5. Press 'Play/Pause' to pause or resume playback.



Image: The LONPOO LP-816 system with its CD player compartment open, ready to accept a disc.

6.3 FM Radio

To listen to FM radio:

1. Press the 'Mode' button until 'FM' mode is selected.
2. **Automatic Scan:** Press and hold the 'Play/Pause/Scan' button to automatically scan and save available FM stations.
3. **Manual Tuning:** Use the 'Next/CH+' and 'Previous/CH-' buttons to manually tune to a specific frequency.
4. **Selecting Presets:** Use the 'Next/CH+' and 'Previous/CH-' buttons (short press) to cycle through saved preset stations.



Image: The LONPOO LP-816 system displaying an FM radio frequency (87.50 MHz) on its screen, with a visual representation of the FM band.

6.4 Bluetooth Connection

To connect a Bluetooth device:

1. Press the 'Mode' button until 'BT' (Bluetooth) mode is selected. The display will show 'BT' and the unit will enter pairing mode.
2. On your Bluetooth-enabled device (e.g., smartphone), enable Bluetooth and search for available devices.
3. Select 'LP-816' from the list of devices.
4. Once paired, the unit will indicate a successful connection, and you can play audio from your device through the LP-816.



Image: The LONPOO LP-816 system displaying 'BT' on its screen, with a smartphone nearby showing a successful Bluetooth connection to 'LP-816'.

6.5 AUX-in Connection

To play audio from an external device via AUX-in:

1. Connect a 3.5mm audio cable (not included) from the headphone jack or line-out of your external device to the 'AUX-in' port on the rear of the LP-816.
2. Press the 'Mode' button until 'AUX' mode is selected.
3. Play audio from your external device. The sound will be output through the LP-816 speakers.

6.6 USB Playback

To play audio files from a USB flash drive:

1. Insert a USB flash drive into the 'USB Port' on the front panel.
2. Press the 'Mode' button until 'USB' mode is selected.
3. The unit will automatically detect and begin playing compatible audio files from the USB drive.
4. Use the 'Next/CH+' and 'Previous/CH-' buttons to skip tracks.



Image: A close-up of the LONPOO LP-816 system's front panel, showing a USB flash drive inserted into the USB port.

6.7 Headphone Output

Connect standard 3.5mm headphones to the 'Earphone Port' on the front panel for private listening. When headphones are connected, sound will no longer be output from the main speakers.

7. MAINTENANCE

7.1 Cleaning

To clean the unit, first unplug it from the power outlet. Use a soft, dry, lint-free cloth to wipe the exterior surfaces. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.

7.2 CD Player Care

Handle CDs by their edges to avoid fingerprints and scratches. If a CD is dirty, wipe it gently with a soft, dry cloth from the center outwards. Do not use solvents or abrasive cleaners on CDs.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No power	Power cable not connected; Power outlet not active	Ensure power cable is securely connected. Try a different power outlet.
No sound	Volume too low; Mute function active; Incorrect mode selected; Headphones connected	Increase volume. Deactivate mute. Select correct input mode. Disconnect headphones.
CD not playing	CD inserted incorrectly; CD is dirty or scratched; CD format not supported	Reinsert CD correctly. Clean or replace CD. Ensure CD is an audio CD.
Bluetooth not connecting	Bluetooth not in pairing mode; Device too far; Device already connected to another unit	Ensure unit is in BT pairing mode. Move device closer. Disconnect from other devices.
Poor FM reception	Antenna not extended; Weak signal; Interference	Extend and adjust FM antenna. Relocate unit for better signal.

9. SPECIFICATIONS

- **Model:** LP-816
- **Product Dimensions (L x W x H):** 15.8 x 10.5 x 4.5 inches
- **Item Weight:** 11.57 pounds
- **Connectivity Technology:** Auxiliary, Bluetooth, USB
- **Speaker Type:** Stereo
- **Audio Output:** 40 Watts RMS
- **Features:** CD Player, FM Radio, Bluetooth, AUX-in, Headphone Output, DSP Technology

10. WARRANTY AND SUPPORT

LONPOO products are designed and manufactured to the highest quality standards. For warranty information and technical support, please refer to the warranty card included with your product or visit the official LONPOO website. Keep your purchase receipt as proof of purchase.