

ONN ONB15AV201

ONN Personal CD Player with FM Radio

MODEL: ONB15AV201

1. Introduction

Thank you for purchasing the ONN Personal CD Player with FM Radio. This device allows you to enjoy your favorite audio CDs and FM radio stations on the go. Designed for portability, it features 60-second skip protection for uninterrupted listening and supports CD, CD-R, and CD-RW discs, including those with MP3 audio files. Please read this manual carefully before use to ensure proper operation and to maximize your listening experience.

2. Safety Information

- **Hearing Protection:** Avoid listening at high volume levels for extended periods to prevent hearing damage.
- **Water and Moisture:** Do not expose the device to water, rain, or moisture. This can cause electric shock or fire.
- **Heat Sources:** Keep the device away from heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use liquid cleaners or aerosol cleaners.
- **Batteries:** Use only the specified battery type. Do not mix old and new batteries, or different types of batteries. Dispose of used batteries according to local regulations.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

3. Package Contents

Carefully unpack your ONN Personal CD Player. The package should contain the following items:

- ONN Personal CD Player with FM Radio
- User Manual (Product Guide)
- Headphones (may vary by package)
- Micro USB Cable (for power, not charging)



Image: The ONN Personal CD Player product guide, labeled 'Personal CD Player with FM Radio Model: ONB15AV201 PRODUCT GUIDE', shown inside protective foam packaging.

4. Product Overview

Familiarize yourself with the controls and features of your ONN Personal CD Player:



Image: Top view of the ONN Personal CD Player, showing the circular black casing and the control panel. Key controls visible include ESP, PROG, PRESET, MODE, Skip Forward, Skip Backward, Play/Pause, Volume Dial, FM, TUNE+, TUNE-, and an LCD display.

- **LCD Display:** Shows track number, time, FM frequency, and other status indicators.
- **Play/Pause (▶/—):** Starts or pauses CD playback.
- **Skip Forward (▶▶):** Skips to the next track on a CD or tunes up FM frequency.
- **Skip Backward (◀◀):** Skips to the beginning of the current track or previous track on a CD, or tunes down FM frequency.
- **MODE:** Selects playback modes (e.g., Repeat One, Repeat All, Random).
- **ESP:** Electronic Skip Protection (Anti-skip) indicator.
- **PROG:** Programs tracks for custom playback order.
- **PRESET:** Saves and recalls FM radio presets.
- **FM:** Switches to FM radio mode.
- **TUNE+/TUNE-:** Fine-tunes FM radio frequency.
- **Volume Dial:** Adjusts audio output volume.
- **Headphone Jack:** Connects 3.5mm headphones.
- **Micro USB Jack:** For external power supply.

5. Setup

5.1 Powering the Device

The ONN Personal CD Player can be powered by batteries or an external USB power source.

- **Battery Installation:** Open the battery compartment on the bottom of the unit. Insert 2 x AA batteries (not included), ensuring correct polarity (+/-). Close the compartment securely. The low battery indicator will appear on the LCD when batteries are low.
- **USB Power:** Connect a Micro USB cable (included) to the Micro USB jack on the device and the other end to a standard USB power adapter (not included) or a powered USB port.

5.2 Connecting Headphones

Insert your 3.5mm headphones into the headphone jack located on the side of the device. Ensure the plug is fully inserted for proper audio output.

6. Operating the CD Player

6.1 Inserting a CD

1. Gently open the CD compartment lid.
2. Place a CD (CD, CD-R, CD-RW, or MP3 CD) onto the center spindle with the label side facing up.
3. Close the CD compartment lid firmly until it clicks.

6.2 Basic CD Playback

- Press the **Play/Pause** (▶/⏸) button to start playback. The LCD will display the track number and elapsed time.
- Press **Play/Pause** (▶/⏸) again to pause playback. Press it once more to resume.
- To skip to the next track, press the **Skip Forward** (▶▶) button.
- To go back to the beginning of the current track, press the **Skip Backward** (◀◀) button once. Press it twice quickly to go to the previous track.
- Adjust the **Volume Dial** to your desired listening level.

6.3 Playback Modes (MODE)

Press the **MODE** button repeatedly to cycle through different playback modes:

- **Repeat One:** Repeats the current track.
- **Repeat All:** Repeats all tracks on the CD.
- **Random:** Plays tracks in a random order.
- **Intro:** Plays the first few seconds of each track (if available).

6.4 Programming Tracks (PROG)

You can program up to 20 tracks to play in a specific order:

1. In stop mode, press the **PROG** button. The LCD will show 'P01'.
2. Use the **Skip Forward** (▶▶) or **Skip Backward** (◀◀) buttons to select the first track you want to program.
3. Press **PROG** again to confirm the selection. The display will show 'P02'.
4. Repeat steps 2 and 3 to add more tracks to your program.

5. After programming all desired tracks, press **Play/Pause** (▶/⏸) to start playback of your programmed sequence.

7. Operating the FM Radio

7.1 Switching to FM Mode

Press the **FM** button to switch the device to FM radio mode. The LCD will display the current FM frequency.

7.2 Tuning FM Stations

- **Manual Tuning:** Press the **TUNE+** or **TUNE-** buttons to manually adjust the frequency in small increments.
- **Auto Scan:** Press and hold the **Skip Forward** (▶▶) or **Skip Backward** (◀◀) buttons to automatically scan for the next available station.

7.3 Saving and Recalling Presets (PRESET)

You can save your favorite FM stations as presets:

1. Tune to the desired FM station.
2. Press and hold the **PRESET** button until the preset number flashes on the LCD.
3. Use the **Skip Forward** (▶▶) or **Skip Backward** (◀◀) buttons to select the desired preset number (e.g., P01, P02).
4. Press **PRESET** again to confirm and save the station.
5. To recall a saved preset, short press the **PRESET** button repeatedly to cycle through your saved stations.

8. Maintenance

- **Cleaning the Unit:** Wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Cleaning the Lens:** If CD playback issues occur, the CD lens may be dirty. Use a specialized CD lens cleaning kit to clean the lens. Do not touch the lens with your fingers.
- **Storage:** When not in use for extended periods, remove the batteries to prevent leakage. Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.

9. Troubleshooting

If you encounter issues with your CD player, refer to the following common problems and solutions:

- **No Power:**
 - Check if batteries are inserted correctly and are not depleted. Replace if necessary.
 - Ensure the USB power cable is securely connected to a working power source.
- **No Sound:**
 - Ensure headphones are fully plugged into the headphone jack.
 - Adjust the volume dial.
 - Try different headphones to rule out faulty headphones.

- **CD Not Playing / Skipping:**

- Ensure the CD is clean and free of scratches or smudges. Wipe with a soft, lint-free cloth from the center outwards.
- Make sure the CD is inserted correctly with the label side up.
- Close the CD compartment lid completely.
- The 60-second skip protection helps, but extreme shocks can still cause skipping. Avoid excessive movement during playback.
- If playing an MP3 CD, ensure the files are properly encoded and the disc is finalized.

- **Poor FM Reception:**

- Extend the headphone cable as it acts as the antenna.
- Move to a different location, away from potential interference sources (e.g., other electronic devices, large metal objects).
- Try manual tuning for a stronger signal.

10. Specifications

- **Brand:** ONN
- **Model Number:** ONB15AV201
- **Color:** Black
- **Connectivity Technology:** USB
- **Special Feature:** Portable
- **Disc Quantity:** 1
- **Compatible Audio Formats:** CD, CD-R, CD-RW, MP3 (from CD-R/RW)
- **Number of Channels:** 2
- **Compatible Devices:** Headphones
- **MP3 Player:** Yes
- **Item Weight:** 8.8 Ounces
- **UPC:** 681131118583
- **Manufacturer:** ONN

11. Warranty and Support

For warranty information or technical support, please refer to the documentation included with your purchase or contact ONN customer service. Keep your purchase receipt for warranty claims.