AFU CD318

AFU Portable CD Player with Bluetooth User Manual

Model: CD318

1. PRODUCT OVERVIEW

The AFU Portable CD Player (Model: CD318) is a versatile audio device designed for a rich listening experience. It combines traditional CD playback with modern connectivity options, including Bluetooth 5.3, USB, and AUX input. Featuring dual built-in speakers and an FM radio, this player is suitable for various environments, from home to car, and is powered by a long-lasting rechargeable battery.

Image: Top view of the AFU Portable CD Player, highlighting its compact design and user interface.

2. PACKAGE CONTENTS

Please check the box for the following items:

- Portable CD Player x1
- Remote Control x1
- Charging Cable (Type-C) x1
- 3.5mm Audio Cable x1
- User Manual x1

3. SETUP GUIDE

3.1 Charging the Device

The CD player has a built-in 2000mAh rechargeable battery. Before first use, or when the battery is low, charge

the device using the provided Type-C charging cable.

1. Connect the Type-C end of the charging cable to the charging port on the CD player.
2. Connect the USB-A end of the charging cable to a compatible USB power adapter (e.g., wall charger, car charger, power bank).
3. The charging indicator will illuminate. A full charge typically takes about 3 hours.

Image: The CD player connected to a wall charger, demonstrating its rechargeable battery feature and various charging methods.

3.2 Initial Power On

Press and hold the Power button (**U**) on the device or remote control to turn on the CD player. The LCD screen will light up.

4. OPERATING INSTRUCTIONS

4.1 CD Playback

1. Open the CD compartment cover.
2. Carefully place a CD onto the spindle, label side up.
3. Close the CD compartment cover firmly.
4. The player will automatically detect and begin playing the CD. If not, press the Play/Pause button (**I**).
5. Use the **VOL+** and **VOL-** buttons to adjust volume.
6. Use the Skip Forward (>|) and Skip Backward (|<) buttons to navigate tracks.
7. Press the Repeat button to cycle through repeat modes (e.g., repeat one, repeat all, random).

Video: A demonstration of inserting a CD and operating the playback controls on the AFU Portable CD Player.

4.2 Bluetooth Mode (Transmission & Reception)

This CD player supports Bluetooth 5.3 for both transmitting audio to Bluetooth headphones/speakers and receiving audio from devices like phones/MP3 players.

4.2.1 Bluetooth Transmission (Connecting to Headphones/Speakers)

1. Turn on the CD player.
2. Press the **MODE** button until 'BT' or the Bluetooth icon appears on the LCD screen. The player will enter pairing mode.
3. Enable Bluetooth on your headphones or speaker and set them to pairing mode.
4. The CD player will automatically search for and connect to nearby Bluetooth devices. Once connected, the Bluetooth indicator will become solid.
5. You can now play CDs or other audio sources through your connected Bluetooth device.

Image: The CD player transmitting audio to Bluetooth headphones, illustrating its wireless audio capability.

4.2.2 Bluetooth Reception (Using as a Bluetooth Speaker)

1. Turn on the CD player.
2. Press the **MODE** button until 'BT' or the Bluetooth icon appears on the LCD screen. The player will enter pairing mode.
3. On your phone, MP3 player, or iPad, search for Bluetooth devices and select 'CD318' (or similar name) to connect.
4. Once connected, you can play audio from your external device through the CD player's speakers.

Bluetooth Dual HIFI Speaker

Receive Bluetooth signal from mobile phones, MP3 player, iPad ect, enjoy your wireless music

Image: The CD player functioning as a Bluetooth speaker, receiving audio from a smartphone.

4.3 USB Playback

1. Insert a USB flash drive into the USB port on the side of the CD player.
2. Press the **MODE** button until 'USB' appears on the LCD screen.
3. The player will automatically detect and begin playing audio files from the USB drive.

Image: The CD player supporting USB playback, with a USB drive inserted into the dedicated port.

4.4 AUX Input

Connect external audio devices (e.g., MP3 players, smartphones without Bluetooth) using the provided 3.5mm audio cable.

1. Connect one end of the 3.5mm audio cable to the AUX input port on the CD player.
2. Connect the other end to the headphone jack or audio output of your external device.
3. Press the **MODE** button until 'AUX' appears on the LCD screen.
4. Play audio from your external device. The sound will be output through the CD player's speakers.

Image: The CD player with an AUX cable connected to a smartphone, showing its ability to play audio from external devices.

4.5 FM Radio

The CD player features a built-in FM radio tuner.

1. Press the **MODE** button until 'FM' appears on the LCD screen.
2. Use the Skip Forward (>|) and Skip Backward (|<) buttons to tune to different FM frequencies (87.5-108Mhz).
3. For better reception, ensure the device is placed in an open area.

Image: The CD player in FM radio mode, showing the frequency display and indicating stable signal reception.

4.6 Headphone Jack

For private listening, connect 3.5mm wired headphones to the headphone jack on the side of the player.

Image: The CD player with headphones connected, highlighting the 3.5mm headphone jack for personal listening.

4.7 A-B Repeat Function

The A-B repeat mode allows you to replay a specific interval of audio, which is useful for learning or practicing.

1. During playback, press the **A-B Repeat** button once to set the starting point (A).
2. Press the **A-B Repeat** button again to set the ending point (B). The player will then continuously repeat the segment between A and B.
3. Press the **A-B Repeat** button a third time to cancel the repeat function.

Image: The CD player demonstrating its A-B repeat function, useful for language learning or focused listening.

4.8 Sleep Timer

Set a sleep timer to automatically turn off the device after a specified period.

1. Press the **SLEEP** button repeatedly to cycle through available sleep timer settings (e.g., 10, 20, 30, 40, 50, 60, 70, 80, 90 minutes).

2. The selected time will be displayed on the LCD screen. The player will automatically power off after the set duration.

3. To cancel the sleep timer, press the **SLEEP** button until 'OFF' or no time is displayed.

Image: The CD player's sleep timer feature, allowing users to set a timed shutdown for comfortable listening before sleep.

4.9 Equalizer Settings

The player includes 5 built-in music equalizers to customize your sound experience.

- **FLAT**: Default, balanced sound.
- **POP**: Enhanced bass and treble for pop music.
- **JAZZ**: Smoother sound for jazz.
- **CLASSIC**: Richer sound for classical music.

- **ROCK**: Emphasized bass and drums for rock music.

Press the **EQ** button (if available, or cycle through modes) to switch between these equalizer presets.

Image: The CD player offering various equalizer settings to tailor the audio output to different music genres.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your CD player.

- **Cleaning**: Use a soft, dry cloth to clean the exterior of the player. For the CD lens, use a specialized CD lens cleaner. Do not use abrasive cleaners or solvents.
- **Storage**: Store the player in a cool, dry place away from direct sunlight, high temperatures, and humidity.
- **Handling CDs**: Always handle CDs by their edges. Keep them free from dust, scratches, and fingerprints to ensure smooth playback.
- **Battery Care**: To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.

6. TROUBLESHOOTING

If you encounter issues with your AFU Portable CD Player, please refer to the following common solutions:

| Problem	Possible Cause	Solution
Player does not turn on	Low battery; Power button not pressed correctly	Charge the battery fully. Press and hold the Power button for a few seconds.
CD skipping or not playing	Dirty/scratched CD; Player moved/shaken; Anti-skip mode off	Clean the CD. Ensure the player is on a stable surface. Verify anti-skip mode is active.
No sound from speakers/headphones	Volume too low; Incorrect mode; Loose connection	Increase volume. Ensure correct mode (CD, BT, USB, AUX, FM). Check headphone/AUX cable connection.
Bluetooth pairing issues	Device not in pairing mode; Too far from player; Interference	Ensure both devices are in pairing mode. Move devices closer. Reduce interference from other electronics.
FM radio static/poor reception	Weak signal; Interference	Relocate the player to an area with better signal. Avoid placing near other electronic devices.

7. SPECIFICATIONS
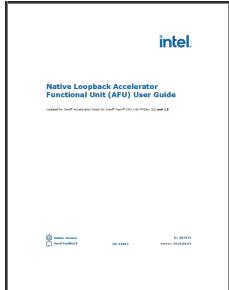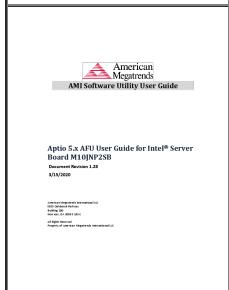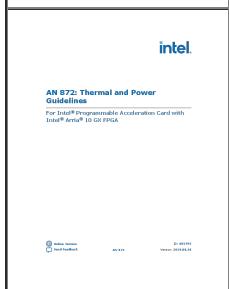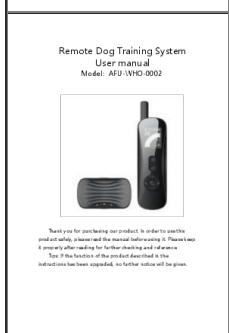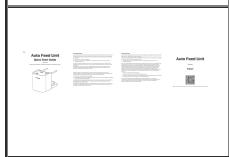
Feature	Detail
Model Number	CD318
Product Dimensions (L x W x H)	8.76 x 5.32 x 2.2 inches
Item Weight	1.26 pounds
Battery Capacity	2000mAh (Rechargeable)
Connectivity Technology	Bluetooth 5.3, USB, AUX
Speaker Type	Stereo Dual Speakers
FM Radio Frequency	87.5-108Mhz
Color	White

8. WARRANTY AND SUPPORT

AFU provides 12 months of after-sales service for this product. For any questions, concerns, or technical assistance, please contact our customer support team. We are committed to providing world-class customer service and will take 100% responsibility for our products.

Please refer to the contact information provided on the product packaging or the official AFU website for the most up-to-date support channels.

Related Documents - CD318

	[Native Loopback Accelerator Functional Unit (AFU) User Guide](#) This user guide provides detailed information on the Native Loopback Accelerator Functional Unit (AFU), including its overview, sample accelerator functions, control and status register descriptions, and test modes. It is updated for Intel Acceleration Stack for Intel Xeon CPU with FPGAs versions 1.2 and 2.0.
	[Aptio 5.x AFU User Guide for Intel Server Board M10JNP2SB](#) This document is the Aptio 5.x AFU User Guide from American Megatrends, detailing the use of the AMI Firmware Update utility for Intel Server Board M10JNP2SB. It covers features, commands, options, requirements, and important safety notifications for BIOS updates.
	[Intel® Arria® 10 GX FPGA Thermal and Power Guidelines	AN 872](#) Intel's AN 872 provides comprehensive guidelines for estimating and validating the power and thermal performance of Accelerator Functional Units (AFUs) designed for the Intel® Programmable Acceleration Card with Intel® Arria® 10 GX FPGA. Learn about power specifications, monitoring tools, and verification procedures.
	[AFU Remote Dog Training System User Manual](#) Comprehensive user manual for the AFU Remote Dog Training System (Model: AFU-WHO-0002), detailing setup, operation, functions, safety guidelines, and troubleshooting for effective pet training.
	[Altos BrainSphere™ System BIOS EFI Update Guide](#) Step-by-step instructions for updating the system BIOS on Altos BrainSphere™ servers using an EFI shell. Learn how to prepare your USB drive, configure BIOS settings, and execute the firmware update safely.
	[HALOT Auto Feed Unit Quick Start Guide - Setup and Operation](#) A quick start guide for the HALOT Auto Feed Unit (AFU), detailing component identification, accessories, installation, and initial setup for 3D printing.

Documents - AFU – CD318

no relevant documents