

Aluratek ABCT01F

Aluratek Universal Bluetooth Audio Cassette Receiver (ABCT01F) Instruction Manual

Model: ABCT01F

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Aluratek Universal Bluetooth Audio Cassette Receiver (ABCT01F). This device transforms your existing cassette player into a Bluetooth audio receiver, allowing wireless streaming from compatible devices.

PACKAGE CONTENTS

- Universal Bluetooth Audio Cassette Receiver (ABCT01F)
- USB 2.0 Charging Cable
- Quick Start Guide
- Registration Card

PRODUCT OVERVIEW

The Aluratek ABCT01F is designed to fit into standard cassette decks, enabling Bluetooth audio streaming. It features a built-in rechargeable battery for portable use.



Image: Front and side view of the Aluratek Bluetooth Cassette Receiver, highlighting the Micro USB Charging Port, Power Button, and LED Indicator.

- **Micro USB Charging Port:** Used for charging the internal battery.
- **Power Button:** Turns the device on/off and initiates Bluetooth pairing.
- **LED Indicator:** Displays charging status and Bluetooth connection status.
- **Cassette Body:** Standard size to fit into any tape deck.

CHARGING THE DEVICE

1. Locate the Micro USB Charging Port on the side of the cassette receiver.
2. Connect the provided USB 2.0 Charging Cable to the port on the device.
3. Connect the other end of the USB cable to a USB power source (e.g., computer USB port, USB wall adapter).
4. The LED indicator will illuminate during charging. Once fully charged, the LED indicator will change or turn off (refer to specific LED behavior in the Quick Start Guide if available).
5. A full charge provides up to 8 hours of continuous streaming.

Note: The device cannot be charged while inserted in a cassette player. Ensure the device is removed for charging.

SETUP AND PAIRING

Step 1: Power On

1. Press and hold the Power Button on the side of the cassette receiver for approximately 3 seconds until the LED indicator begins to flash. This indicates the device is powered on and in pairing mode.

Step 2: Enable Bluetooth on Your Device

1. On your smartphone, tablet, or MP3 player, navigate to the Bluetooth settings menu.
2. Ensure Bluetooth is enabled.

Step 3: Pair with the Receiver

1. Scan for available Bluetooth devices. You should see "ABCT01F" or a similar name appear in the list.
2. Select "ABCT01F" to initiate the pairing process.
3. Once successfully paired, the LED indicator on the cassette receiver will stop flashing and remain solid (or change color, refer to specific LED behavior in the Quick Start Guide).
4. Your device is now connected and ready to stream audio.

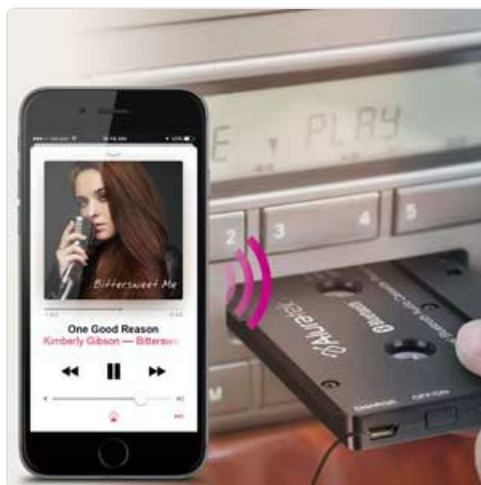


Image: A smartphone displaying a music player interface, with a visual representation of a Bluetooth signal connecting to the Aluratek cassette receiver.

Tip: The receiver supports Bluetooth v4.0 and is backward compatible with Bluetooth v3.0 and v2.1 devices.

OPERATION

Inserting the Receiver

1. With the receiver powered on and paired, gently insert it into your car's cassette deck or any compatible cassette player, just like a regular audio cassette.

2. Ensure the side with the power button is facing you for optimal performance, as suggested by some users.
3. The cassette player should recognize the receiver and begin "playing" it.



Image: A hand inserting the Aluratek Bluetooth Cassette Receiver into the cassette slot of a portable boombox.

Streaming Audio

1. Once inserted and playing, open your preferred audio application on your paired device (e.g., music player, podcast app).
2. Start playing audio. The sound will be transmitted wirelessly to the cassette receiver and played through your cassette player's speakers.
3. Adjust the volume using both your paired device and the cassette player's volume controls for optimal sound.

Automatic Power Off (Sleep Mode)

- The receiver will automatically power off after 5 minutes if it loses connection to any paired device. This feature conserves battery life.

Hands-Free Calling

While the product description does not explicitly mention a microphone for calls, some images suggest this functionality. If your model includes a microphone, you can answer or make calls through your car's speakers when connected.

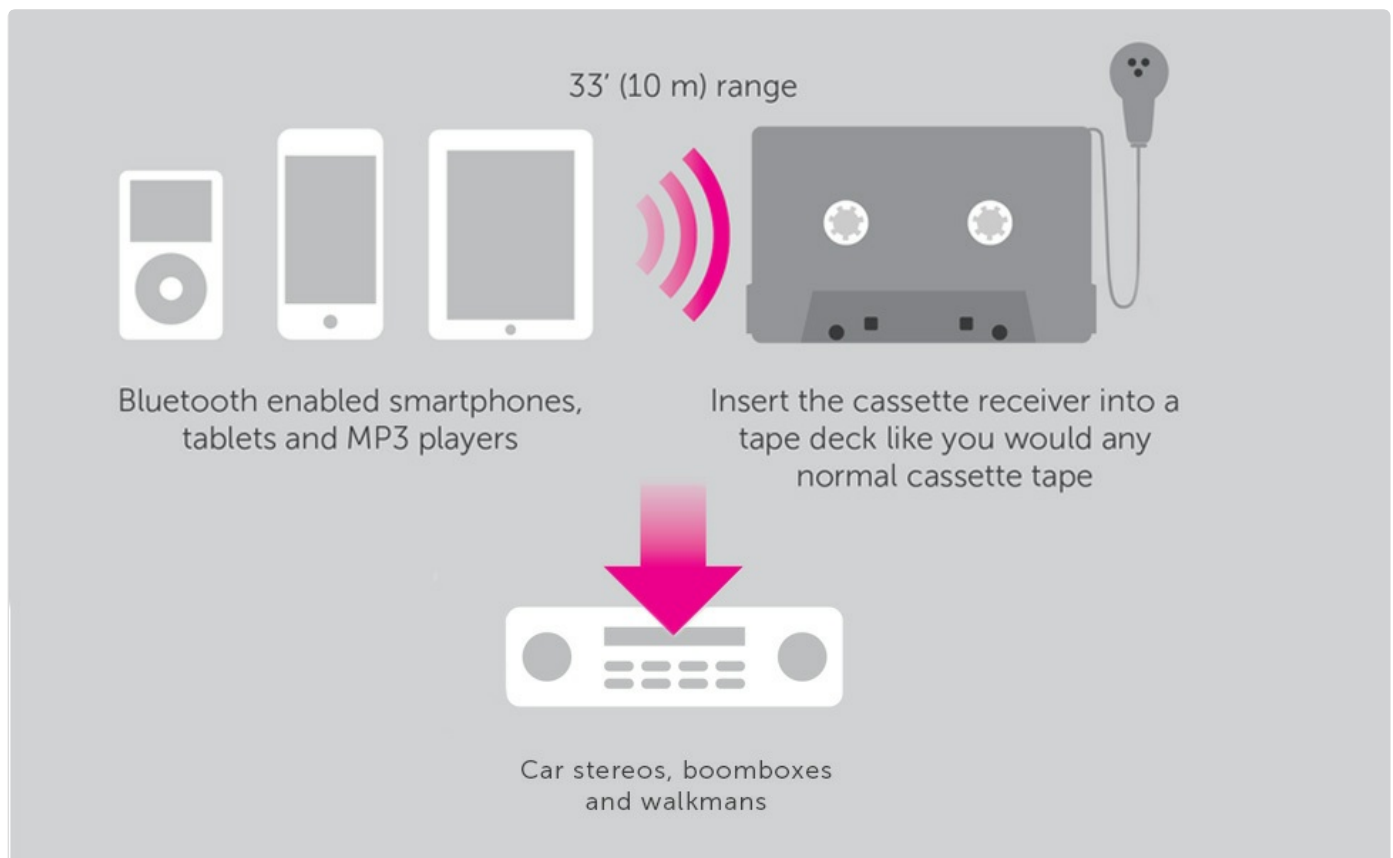


Image: A visual representation of a smartphone receiving a call, with the Aluratek cassette receiver in a car stereo, indicating hands-free call functionality through the car's speakers.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the receiver. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** When not in use for extended periods, store the receiver in a cool, dry place.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in constant use.
- **Gear Noise:** Some users report minor gear noise. This is due to the internal gears that simulate a tape playing to prevent ejection. If the noise is disruptive, some advanced users have modified the device by removing non-essential gears. This modification is not officially supported and may void your warranty.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low or no battery charge.	Charge the device fully using the provided USB cable.
Cannot pair with Bluetooth device.	Bluetooth not enabled on source device; receiver not in pairing mode; too far from source device.	Ensure Bluetooth is enabled on your phone/tablet. Press and hold the power button on the receiver to enter pairing mode (flashing LED). Move the source device closer to the receiver (within 33 feet/10m).

Problem	Possible Cause	Solution
No audio or low audio output.	Volume too low on source device or cassette player; receiver not fully inserted; incorrect cassette player settings.	Increase volume on both your paired device and the cassette player. Ensure the receiver is fully inserted into the cassette deck. Check cassette player settings (e.g., ensure it's set to "Tape" or "Cassette" mode).
Audible gear noise during playback.	Normal operation of internal gears to simulate tape movement.	This is often inherent to the design. Ensure music volume is sufficient to mask the noise. Some users have reported success by lubricating or carefully removing non-essential gears (use caution, may void warranty).
Cassette receiver is ejected by the player.	Cassette player mechanism issues; receiver not simulating tape movement correctly.	Ensure the receiver is fully inserted. Try flipping the receiver to the other side if your cassette player has auto-reverse. If the issue persists, the cassette player itself might have a fault.

SPECIFICATIONS

- **Model:** ABCT01F
- **Connectivity:** Bluetooth v4.0 (backward compatible)
- **Wireless Range:** Up to 33 feet (10 meters)
- **Battery:** Built-in Rechargeable Lithium-Ion
- **Playtime:** Up to 8 hours on a full charge
- **Auto-Off:** Within 5 minutes after disconnection
- **Audio Encoding:** Stereo
- **Product Dimensions:** 4 x 0.5 x 2.5 inches
- **Item Weight:** 3 ounces

WARRANTY AND SUPPORT






For warranty information and technical support, please refer to the included Registration Card or visit the official Aluratek website. Keep your proof of purchase for warranty claims.

Aluratek Website: www.aluratek.com

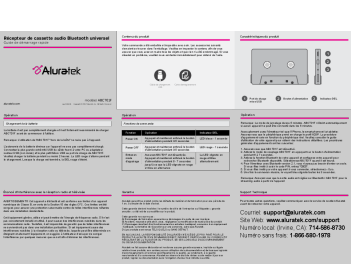


Related Documents - ABCT01F

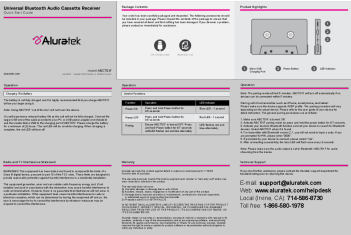
	<p>Aluratek ABCT01F Universal Bluetooth Audio Cassette Receiver Quick Start Guide</p> <p>Quick start guide for the Aluratek ABCT01F Universal Bluetooth Audio Cassette Receiver, covering package contents, operation, pairing, warranty, and technical support.</p>
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	Aluratek iStream DockFree Bluetooth Audio Receiver AIS01F Quick Start Guide Quick start guide for the Aluratek iStream DockFree Bluetooth Audio Receiver (AIS01F). Learn how to connect, pair, and operate the device for wireless audio streaming.
	Aluratek 8" Digital Photo Frame Quick Start Guide ADPFD08F Concise quick start guide for the Aluratek 8" Digital Photo Frame (Model ADPFD08F). Learn how to set up, view photos, and use system settings. Includes package contents, product highlights, technical support, and warranty information.
	Aluratek Wireless Adapter for Apple CarPlay Quick Start Guide A quick start guide for the Aluratek Wireless Adapter for Apple CarPlay (Model AWCPA01FB), detailing pairing instructions, technical support, warranty information, and FCC compliance.
	Aluratek Combo Wireless Car Adapter for Apple CarPlay and Android Auto Quick Start Guide A quick start guide for the Aluratek Combo Wireless Car Adapter, detailing setup, pairing, product highlights, and technical support for Apple CarPlay and Android Auto.
	Aluratek AWAGA01F Wireless Android Auto Quick Start Guide Quick start guide for the Aluratek AWAGA01F wireless car adapter for Android Auto. Learn how to connect and pair your device for a seamless wireless experience in your vehicle.

Documents - Aluratek – ABCT01F



[\[pdf\]](#) Quick Start Guide Guide Accessories
ABCT01F Quick Start Guide French Aluratek Cet équipement génère utilise et peut émettre de l'énergie
fréquence radio S'il n'est pas correctement installé utilisé causer des aluratek pub media wysiwyg
Rcepteur de cassette audio Bluetooth universel Contenu du produit Caractéristiques du
produit Guid ... ur obtenir de l'aide. 1 2 3 Cble de chargement Carte d'enregistrement
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Quick start guide for the Aluratek ABCT01F Universal Bluetooth Audio Cassette
Receiver, covering package contents, operation, pairing, warranty, and technical
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