

Nulaxy BT64

Nulaxy BT64 Bluetooth 5.3 AUX Adapter for Car Instruction Manual

Model: BT64

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Nulaxy BT64 Bluetooth 5.3 AUX Adapter. Please read this manual thoroughly before using the product to ensure proper function and safety.

PRODUCT OVERVIEW

The Nulaxy BT64 is a Bluetooth 5.3 AUX adapter designed to bring wireless audio streaming and hands-free calling to your car's audio system. It features a detachable magnetic base for flexible placement and advanced noise cancellation technology.

Package Contents

- 1 × Wireless Receiver (Nulaxy BT64)
- 1 × Sticker (for magnetic base installation)
- 1 × User Manual (this document)

Key Features

- **Bluetooth 5.3 Technology:** Ensures faster, more stable connections and superior stereo sound.
- **Plug and Play:** Easy connection via USB for power and 3.5mm AUX for audio.
- **Flexible Magnetic Design:** Detachable magnetic base allows for convenient and secure placement.
- **Seamless Hands-Free Calling:** CVC/DSP noise reduction and built-in filter IC for clear calls.
- **Unique Lighting Effects:** 7-color changing LED light for button visibility and visual feedback.
- **Multiple Safety Protections:** Certified by FCC, CE, RoHS, with built-in pressure, overcurrent, short circuit, and overheating protection.



Figure 1: Nulaxy BT64 Bluetooth 5.3 AUX Adapter. The image shows the main unit with control buttons, a microphone, a volume knob, and an LED indicator, connected to a USB power cable and a 3.5mm audio jack cable.

SETUP AND INSTALLATION

Installing the Magnetic Base

1. Attach the adhesive sticker to the back of the magnetic base.
2. Peel off the protective film from the sticker's surface.
3. Affix the magnetic base to the desired location in your car where the receiver will be mounted. Ensure the surface is clean and dry for optimal adhesion.
4. Attach the Nulaxy BT64 receiver to the magnetic base. This allows for easy removal and reattachment.



Figure 2: Illustration of the detachable magnetic base. The image displays the magnetic base with adhesive, showing how the adapter unit attaches securely, allowing for flexible positioning within the vehicle.

Easy Connection Steps

1. **Power Connection:** Insert the USB connector of the Nulaxy BT64 into a standard USB power source in your car. Connect the receiver's 3.5mm audio cable to your car's AUX audio input port.
Important Note: Use a standard USB port for power. Avoid quick-charging USB ports (>15W) as they can cause power incompatibilities or device malfunction due to excessive power supply.
2. **Bluetooth Pairing:** Activate Bluetooth on your mobile phone. Search for "BT64" in the list of available devices and select it to pair. Once paired, the device will automatically connect to your phone when the car starts.



Figure 3: The Nulaxy BT64 adapter installed in a car, connected via USB for power and AUX for audio. A smartphone is shown displaying music playback, indicating a successful Bluetooth connection.

OPERATING INSTRUCTIONS

Music Playback

- **Play/Pause:** Press the central play/pause button.
- **Next Track:** Press the "Next Track" button (usually indicated by two forward arrows).
- **Previous Track:** Press the "Previous Track" button (usually indicated by two backward arrows).
- **Volume Adjustment:** Use the rotary knob on the side of the device to adjust the volume. The 7-color LED light bar will visually indicate the volume level.

Hi-Fi Stereo Sound

Pure Sound Immersion for an Optimal Experience



Figure 4: The Nulaxy BT64 adapter with its LED lights active, illustrating its Hi-Fi stereo sound capability. The image highlights the device's aesthetic and functional lighting during audio playback.

Hands-Free Calling

- **Answer Call:** Press the phone icon button to answer an incoming call.
- **End Call:** Press the phone icon button again to end an active call.
- **Reject Call:** Press and hold the phone icon button to reject an incoming call.
- The built-in microphone with CVC/DSP noise reduction ensures clear communication during calls.

CVC/DSP Noise Reduction

Provides Clearer and Smoother Speakerphone Calls



Figure 5: The Nulaxy BT64 adapter highlighting its CVC/DSP noise reduction feature for clearer calls. The image shows sound waves around the microphone, symbolizing enhanced audio clarity.

Voice Assistant Activation

- To activate your phone's voice assistant (e.g., Siri, Google Assistant), press and hold the phone icon button briefly.



Figure 6: The Nulaxy BT64 adapter mounted on a car dashboard, illustrating its use with voice assistants for safe driving. Text bubbles indicate commands like "Hey Siri, call Honey" and "Hey Google, open the maps."

LED Lighting Effects

- The 7-color changing LED light bar assists in locating buttons in low-light conditions.
- The lights also sync with volume or bass adjustments, providing visual feedback on your operations.

Video 1: Demonstration of the Nulaxy BT64's LED lights and volume control. The video shows a hand adjusting the volume knob, causing the multi-colored LED bar to change, indicating the volume level.

Video 2: The Nulaxy BT64 adapter playing music in a car. The video shows the device connected and functioning, with its LED lights responding to the audio, demonstrating its sound quality and integration into the car's audio system.

Video 3: The Nulaxy BT64 adapter in a car, demonstrating its functionality. The video captures the device's appearance and operation within the vehicle's interior, showcasing its ease of use for audio streaming.

MAINTENANCE

To ensure the longevity and optimal performance of your Nulaxy BT64 AUX Adapter, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using liquid cleaners or solvents, as they may damage the surface or internal components.
- **Storage:** When not in use for extended periods, detach the adapter from its magnetic base and store it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or twisting the USB and 3.5mm audio cables excessively to prevent internal wire damage.

TROUBLESHOOTING

If you encounter issues with your Nulaxy BT64 AUX Adapter, please refer to the following common solutions:

- **No Power/Device Not Starting:**
 - Ensure the USB connector is securely plugged into a standard USB power source.
 - Verify that the USB power source is active (e.g., car ignition is on).
 - Avoid using quick-charging USB ports (>15W) as they can cause power incompatibilities.
- **No Bluetooth Connection:**
 - Make sure Bluetooth is enabled on your phone.
 - Ensure the Nulaxy BT64 is powered on.
 - Check if "BT64" appears in your phone's Bluetooth device list. If it was previously paired, try forgetting the device and re-pairing.
 - Move your phone closer to the adapter to ensure it's within the 10m transmission range.
- **No Audio Output:**
 - Confirm the 3.5mm audio cable is fully inserted into both the adapter and your car's AUX input.
 - Ensure your car's audio system is set to the AUX input mode.
 - Check the volume levels on both your phone, the Nulaxy BT64 adapter, and your car's audio system.
- **Poor Call Quality:**
 - Ensure the microphone area on the adapter is not obstructed.
 - Reduce background noise in the car if possible.
 - Check your phone's call volume settings.

SPECIFICATIONS

Feature	Detail
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Model	BT64
Bluetooth Version	V5.3
Transmission Distance	10m (30ft)
Power Source	USB Power Source
Connectivity Technology	Auxiliary, Bluetooth, USB
Special Features	Built-In Microphone, Flexible Magnetic Design, Hands-Free Calls, Noise Cancellation, Plug and Play, 7-Color LED Lighting
Manufacturer	Nulaxy
Item Weight	2.89 ounces
Package Dimensions	5 x 3.94 x 0.94 inches


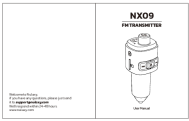

WARRANTY AND SUPPORT


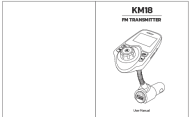

Nulaxy stands behind the quality of its products.

- **Warranty:** This product comes with a 12-month hassle-free experience warranty.
- **Customer Support:** Our dedicated customer support team is available 24/7 to provide personalized assistance. For any inquiries or support needs, please contact us through the official Nulaxy channels.

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Related Documents - BT64

	<p>Nulaxy KM18 FM Transmitter User Manual - Features, Setup, and Troubleshooting</p> <p>Comprehensive user manual for the Nulaxy KM18 FM Transmitter. Learn about its features, how to connect via FM and Bluetooth, play music, make hands-free calls, charge devices, and troubleshoot common issues. Includes safety instructions and disposal information.</p>
	<p>Nulaxy NX09 FM Transmitter User Manual and Guide</p> <p>Comprehensive user manual for the Nulaxy NX09 FM Transmitter. Learn about its features, setup, operation, Bluetooth connectivity, music playback, charging, and troubleshooting.</p>
	<p>Nulaxy BR01 Bluetooth Receiver User Manual</p> <p>Comprehensive user manual for the Nulaxy BR01 Bluetooth Receiver, detailing features, specifications, pairing instructions, operations, LED indicators, and troubleshooting for wireless audio connectivity.</p>

 <p>KM29 Bluetooth FM Transmitter</p> <p>Specifications: - Bluetooth V2.0+EDR - FM Frequency: 87.5-108MHz - Power Output: 2W - Charging Port: USB</p> <p>Hand-Free Kit</p>	<p>Nulaxy KM29 Bluetooth FM Transmitter User Manual</p> <p>User manual for the Nulaxy KM29 Bluetooth FM Transmitter, covering features, specifications, operation, and troubleshooting.</p>
 <p>KM18 FM Transmitter</p>	<p>Nulaxy KM18 FM Transmitter User Manual</p> <p>Comprehensive user manual for the Nulaxy KM18 FM Transmitter, covering features, specifications, setup, operation, hands-free calling, music playback, charging, troubleshooting, and regulatory information.</p>
 <p>KM30 Car Bluetooth FM Transmitter</p> <p>Specifications: - Bluetooth V2.0+EDR - FM Frequency: 87.5-108MHz - Power Output: 2W - Charging Port: USB</p> <p>Hand-Free Kit</p>	<p>Nulaxy KM30 Car Bluetooth FM Transmitter User Manual</p> <p>Comprehensive user manual for the Nulaxy KM30 Car Bluetooth FM Transmitter, detailing features, controls, specifications, and troubleshooting.</p>