

GoHawk ATN5

GoHawk ATN5 UTV Speaker System Instruction Manual

Model: ATN5

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your GoHawk ATN5 UTV Speaker System. The ATN5 is an all-in-one 2-speaker system designed for powersports vehicles, offering Bluetooth 5.3 connectivity, FM radio, USB playback, and AUX input. It features a waterproof design and a full-function backlit wired control for ease of use in outdoor environments.

SAFETY INFORMATION

- Always ensure the vehicle's power is disconnected before installation to prevent electrical shock or damage.
- Mount speakers securely to avoid detachment during vehicle operation.
- Do not attempt to disassemble or modify the speaker system. This may void the warranty and cause damage.
- Ensure all wiring connections are properly insulated and protected from water and physical damage.
- Operate the system at a safe volume level to maintain awareness of your surroundings and prevent hearing damage.

SETUP AND INSTALLATION

What's in the Box

Before beginning installation, verify that all components are present:

- Speakers (Master and Slave)
- Wired Control
- Power Cord (78-inch SAE to Ring Terminal)
- Mounting Hardware (Roll-cage Bar Mounting Clamps, bolts, nuts, washers)
- AUX Cable

- User Manual

Mounting the Speakers

The GoHawk ATN5 speakers are designed for roll-cage bar mounting and support 1.5 to 2-inch bar sizes. They also fit 1.5-inch motorcycle engine crash bars. The mounts feature a 360-degree rotatable design for optimal speaker positioning.

1. Select a suitable mounting location on your vehicle's roll-cage or crash bar.
2. Attach the mounting clamps to the speakers using the provided hardware.
3. Securely fasten the speaker assemblies to the chosen bar, ensuring they are tight and stable.
4. Adjust the speaker angle using the rotatable mount for desired sound direction.

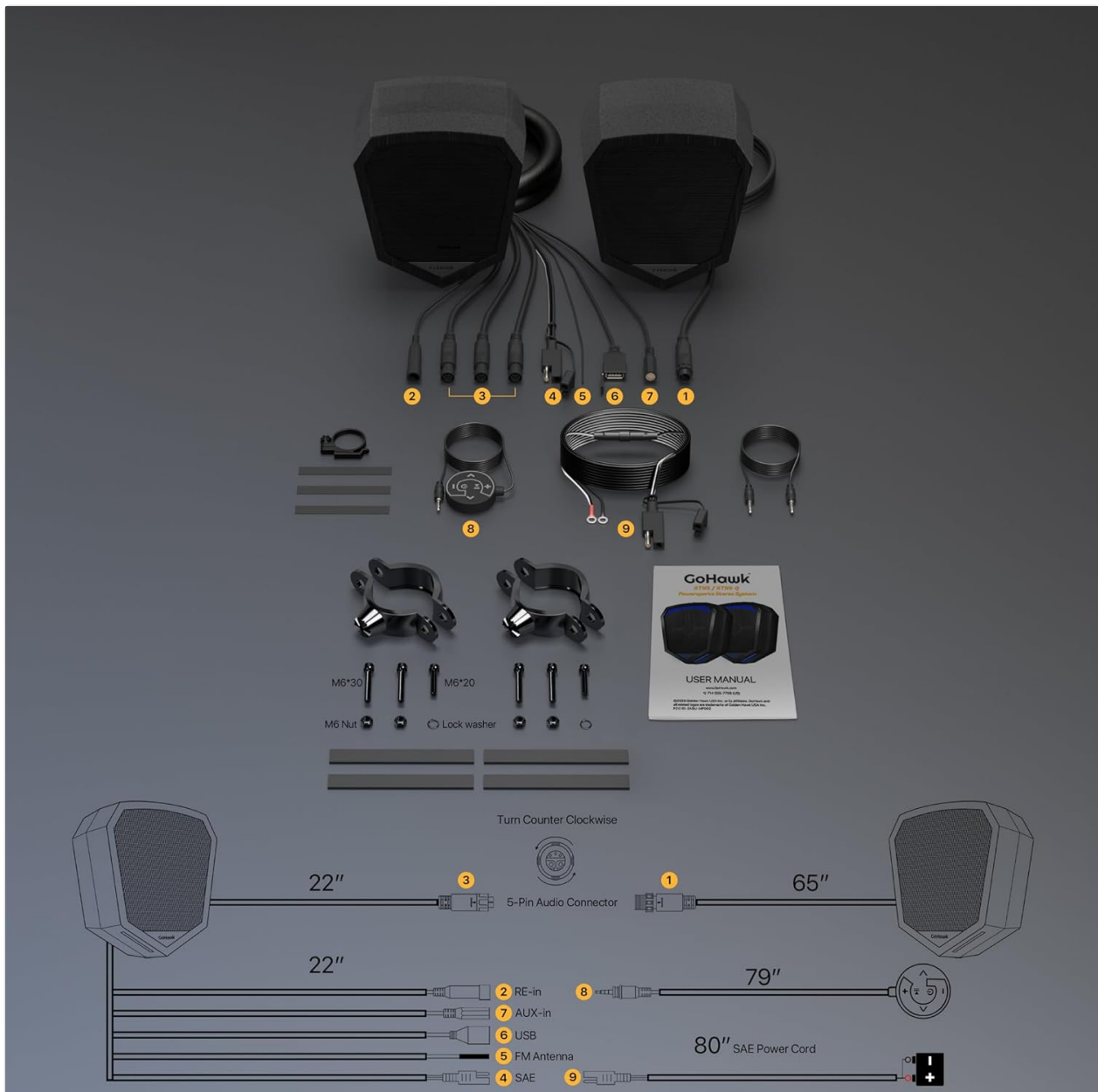


Image: GoHawk ATN5 speaker system mounted on a UTV roll bar, showing its integration into the vehicle's structure.

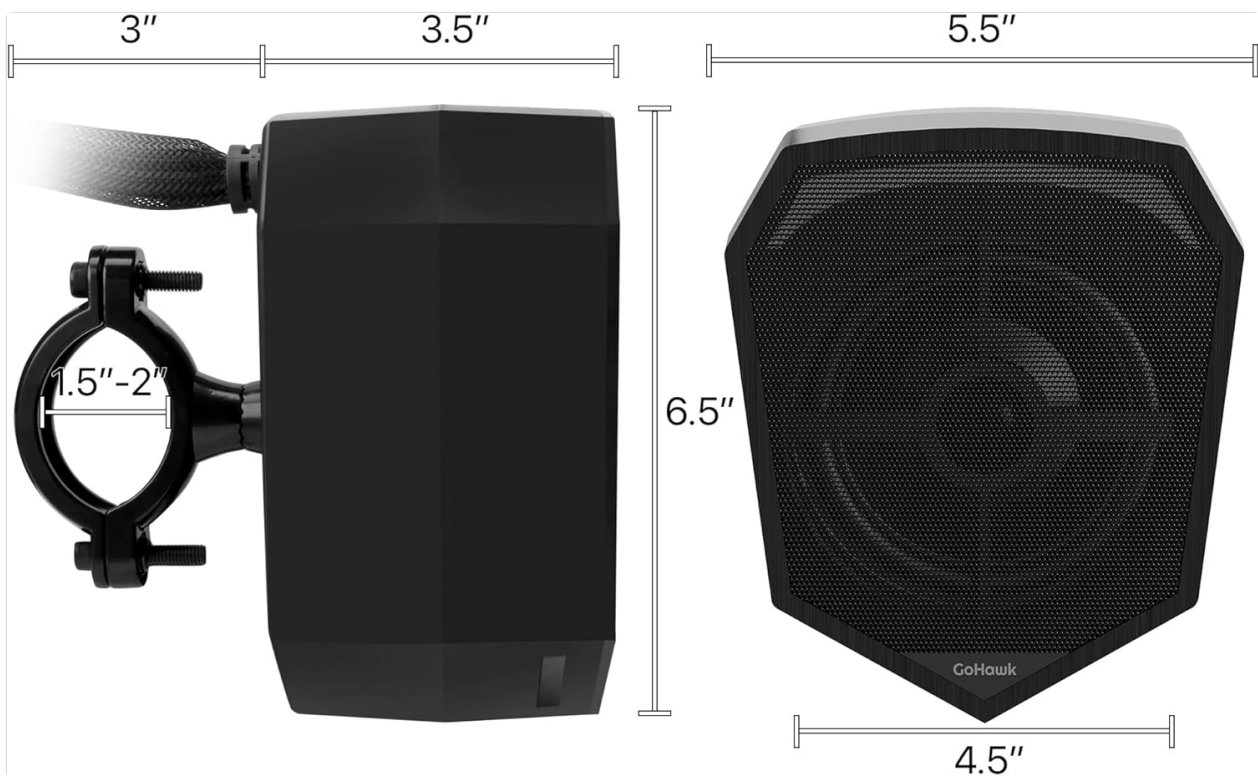


Image: A close-up view of the GoHawk ATN5 speaker's 360-degree rotatable mount, illustrating its adjustability for optimal sound positioning.

Wiring Diagram and Connections

The system includes a master speaker and a slave speaker, connected via a 65-inch speaker cable. The main unit integrates a 4.0-channel 1000W peak amplifier.

1. Connect the slave speaker to the master speaker using the provided speaker cable.
2. Connect the wired control to the designated port on the master speaker.
3. For power, connect the 78-inch SAE to Ring Terminal Power Cable to a standard 12V power source. Ensure the red wire connects to positive (+) and the black wire to negative (-).
4. If using an external USB drive for music, connect it to the USB port. (Note: USB port does not support charging).
5. For auxiliary audio input, connect your device using the 3.5mm audio jack AUX-IN.



Image: A comprehensive diagram illustrating the wiring connections and all components included with the GoHawk ATN5 UTV Speaker System.

OPERATING INSTRUCTIONS

Wired Control Functions

The full-function backlit wired control allows easy navigation of the system's features.

- **Power On/Off:** Press and hold the power button (center button) to turn the system on or off.
- **Volume Control:** Use the '+' and '-' buttons to adjust the volume.
- **Track/Station Navigation:** Use the left and right arrow buttons to skip tracks or change FM radio stations.
- **Play/Pause:** Press the play/pause button to control media playback.
- **LED Control:** Long press the '-' button for 2 seconds to cycle through the blue and white LED light effects or turn them off.



Image: A close-up view of the GoHawk ATN5 wired control, highlighting the LED control function activated by a long press of the '-' button.

Bluetooth Pairing

The system features Bluetooth 5.3 for wireless audio streaming with a range of up to 15 meters.

1. Ensure the GoHawk ATN5 system is powered on.
2. On your smartphone or compatible device, enable Bluetooth and search for available devices.
3. Select "GoHawk ATN5" from the list of devices to pair.
4. Once paired, you can stream audio wirelessly from your device.

FM Radio Operation

The built-in FM radio receiver allows access to local radio stations.

- Switch to FM radio mode using the wired control.
- Use the left and right arrow buttons to scan for stations. The system supports auto-scan functionality.

USB Playback

Connect a USB drive containing MP3 music files for direct playback.

- Insert your USB drive into the designated USB port.
- The system will automatically detect and begin playing audio files.

- Use the wired control to navigate tracks.

AUX Input

For devices without Bluetooth or USB, use the 3.5mm AUX-IN jack.

- Connect your audio device to the AUX-IN port using a 3.5mm audio cable.
- Switch the system to AUX mode.
- Control playback and volume directly from your connected audio device.

MAINTENANCE

The GoHawk ATN5 speaker system features an IP56 waterproof design, making it suitable for outdoor use. Regular maintenance will ensure longevity and optimal performance:

- **Cleaning:** Wipe the speakers and control unit with a damp cloth to remove dirt and debris. Avoid using harsh chemicals or abrasive cleaners.
- **Connection Check:** Periodically inspect all wiring connections for corrosion or looseness. Ensure they remain secure and properly insulated.
- **Mounting Security:** Verify that the mounting clamps are still tight and the speakers are securely fastened to the vehicle.
- **Storage:** If storing the vehicle for an extended period, consider disconnecting the power cable to prevent battery drain, as the system may draw minimal power even when off.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Loose power connection, blown fuse, vehicle battery low.	Check power cable connections (red to positive, black to negative). Inspect vehicle fuse. Charge vehicle battery.
No sound	Volume too low, incorrect input source, slave speaker disconnected, Bluetooth not paired.	Increase volume. Select correct input (BT, FM, USB, AUX). Ensure slave speaker cable is connected. Repair Bluetooth device.
Bluetooth not connecting	Device too far, Bluetooth not enabled on device, system already paired to another device.	Ensure device is within 15 meters. Enable Bluetooth on your device. Disconnect from other devices and try pairing again.
FM radio static/poor reception	Weak signal, antenna obstruction.	Relocate vehicle for better signal. Ensure FM antenna is unobstructed.
USB playback not working	Unsupported file format, corrupted USB drive, loose connection.	Ensure files are MP3 format. Try a different USB drive. Reinsert USB drive firmly.
LED lights not working	LED function not activated.	Long press the '-' button on the wired control for 2 seconds to cycle LED modes.



Image: A diagram showing the physical dimensions of the GoHawk ATN5 speaker, including length, width, and height.

- **Model Name:** ATN5
- **Input Voltage:** 12 Volts (DC)
- **Speaker Type:** Speaker Systems (2-Speaker)
- **Speaker Size:** 5.5 Inches (Audio Driver Size)
- **Woofer Diameter:** 4 Inches
- **Tweeter Diameter:** 1 Inch (Silk Dome)
- **Surround Sound Channel Configuration:** 4.0
- **Speaker Maximum Output Power:** 500 Watts (Peak)
- **Impedance:** 4 Ohms
- **Frequency Response:** 20 KHz
- **Signal-to-Noise Ratio:** 80 dB
- **Wireless Communication Technology:** Bluetooth 5.3

- **Bluetooth Range:** Up to 15 Meters
- **Special Features:** FM Radio, LED Light (Blue/White), USB Port (Playback only), Waterproof (IP56)
- **Mounting Type:** Roll-cage Bar Mount (1.5 to 2 inch bar size compatible)
- **Material:** Aluminum, Metal, Plastic (High-Quality ABS)
- **Product Dimensions:** 3.8"D x 5.6"W x 6.5"H (Overall)
- **Item Weight:** 4 Pounds
- **Included Components:** Speakers, Wired Control, Power Cord, Mounting Hardware

WARRANTY INFORMATION

The GoHawk ATN5 UTV Speaker System comes with a limited warranty. For specific details regarding warranty coverage, duration, and claims process, please refer to the warranty card included in your product packaging or contact GoHawk customer support directly. Keep your proof of purchase for warranty validation.

CUSTOMER SUPPORT

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact GoHawk customer support. Refer to the contact information provided in your product packaging or visit the official GoHawk website for support resources.

GoHawk USA

Seller ID: A2A0CI5TLCTWYS