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> [GoHawk AS5-X Gen.3 All-in-One 600W Built-in Amplifier 5" Full Range Waterproof Bluetooth Motorcycle Stereo Speakers Audio Amp System User Manual](#)

## GoHawk AS5-X Chrome

# GoHawk AS5-X Gen.3 Motorcycle Stereo Speakers User Manual

Model: AS5-X Chrome

Brand: GoHawk

## 1. INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your GoHawk AS5-X Gen.3 All-in-One Motorcycle Stereo Speaker System. Designed for motorcycle, ATV, and UTV use, this waterproof system features a built-in amplifier, Bluetooth connectivity, and multiple input options for an enhanced audio experience on the go. Please read this manual thoroughly before use to ensure proper setup and optimal performance.

## 2. PRODUCT FEATURES

- **600W Full Range Speakers:** Powerful audio output for clear sound.
- **Built-in Amplifier:** All-in-one design for simplified installation.
- **Waterproof Design (IP56):** Engineered for outdoor use and resistance to water splashes.
- **Bluetooth 5.0 Wireless:** Seamless audio streaming from compatible devices up to 15 meters.
- **Multiple Input Options:** Includes 3.5mm AUX input and USB input (supports USB drive only for music playback).
- **Wired Control:** Full-function wired control for easy operation.
- **Universal Fit:** Designed for 1" to 1-1/4" handlebars, suitable for various motorcycles, ATVs, and UTVs.
- **Durable Construction:** Chrome housing with heavy-duty clamps and aluminum alloy for zero rattling.
- **Adjustable Mounting:** 360° adjustable mounting brackets for flexible positioning.



**Speaker Size: 5" x 6.5"**  
Please make sure you have enough of space to install before purchase.

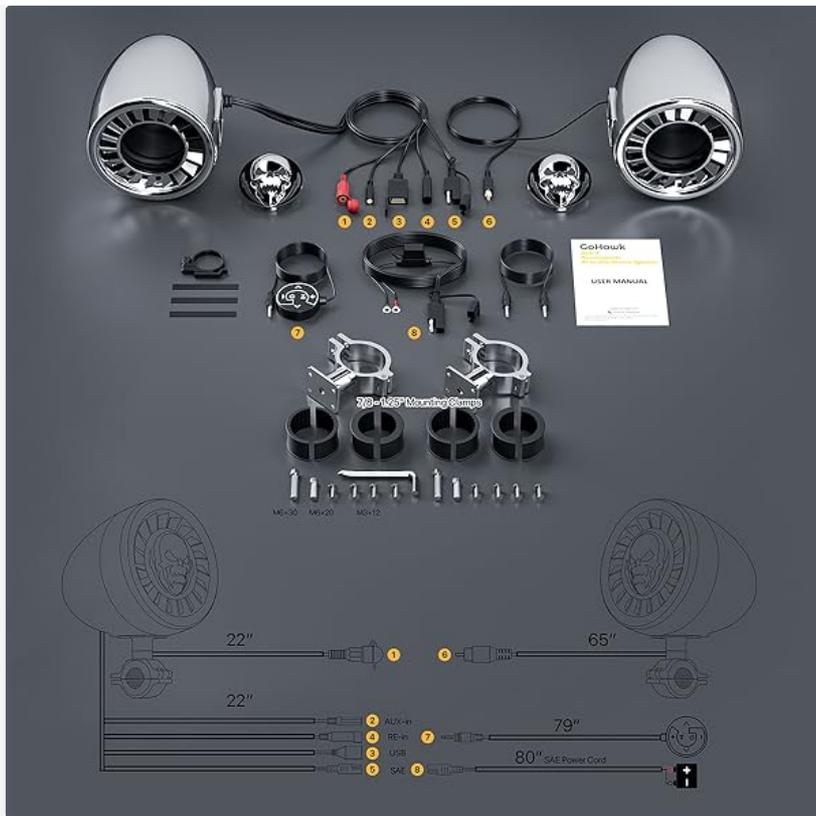


Figure 2.1: Key features of the GoHawk AS5-X Gen.3 system.

### 3. WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- 1 x Master Speaker
- 1 x Slave Speaker
- 1 x Wired Control
- 1 x SAE Power Cord
- 1 x Handlebar Clamp for (1 to 1-1/4 in.)
- 1 x User Manual



## WIRING DIAGRAM

- |                      |                  |
|----------------------|------------------|
| 1 RCA Female         | 5 SAE            |
| 2 AUX In             | 6 RCA Male       |
| 3 USB                | 7 Wired Control  |
| 4 Wired Control Jack | 8 SAE Power Cord |

## WHAT'S IN THE BOX

- 1 x Master Speaker
- 1 x Slave Speaker
- 1 x Wired Control
- 1 x SAE Power Cord
- 1 x AUX Cable
- 2 x 7/8 - 1.25" Mounting Clamp
- 1 x User Manual

Figure 3.1: Included components and wiring diagram.

## 4. SETUP AND INSTALLATION

Before installation, ensure you have sufficient free space for the speakers (approximately 5" x 6.5").

### 4.1 Mounting the Speakers

1. Identify suitable mounting locations on your 1" to 1-1/4" handlebar or crash bar.
2. Attach the handlebar clamps to the desired positions.
3. Securely mount the Master and Slave speakers to the clamps. Ensure they are firmly tightened to prevent movement during operation. The mounting brackets are 360° adjustable for optimal positioning.



*Figure 4.1: Speakers mounted on a motorcycle handlebar.*



Figure 4.2: Speakers mounted on a motorcycle crash bar.



*Figure 4.3: Detail of the 360° adjustable mounting bracket.*

## 4.2 Wiring Connections

The system uses a standard 12V power connection. All necessary hardware and wiring are included for a plug-and-play installation.

1. Connect the SAE Power Cord to your motorcycle's 12V power source. Ensure proper polarity (red to positive, black to negative). The power cord includes a 7.5A inline fuse for protection.
2. Connect the Master Speaker to the Slave Speaker using the provided RCA cable.
3. Connect the Wired Control to the designated port on the Master Speaker.
4. Route all cables neatly and securely, away from hot or moving parts, using zip ties if necessary.

# Wiring Diagram

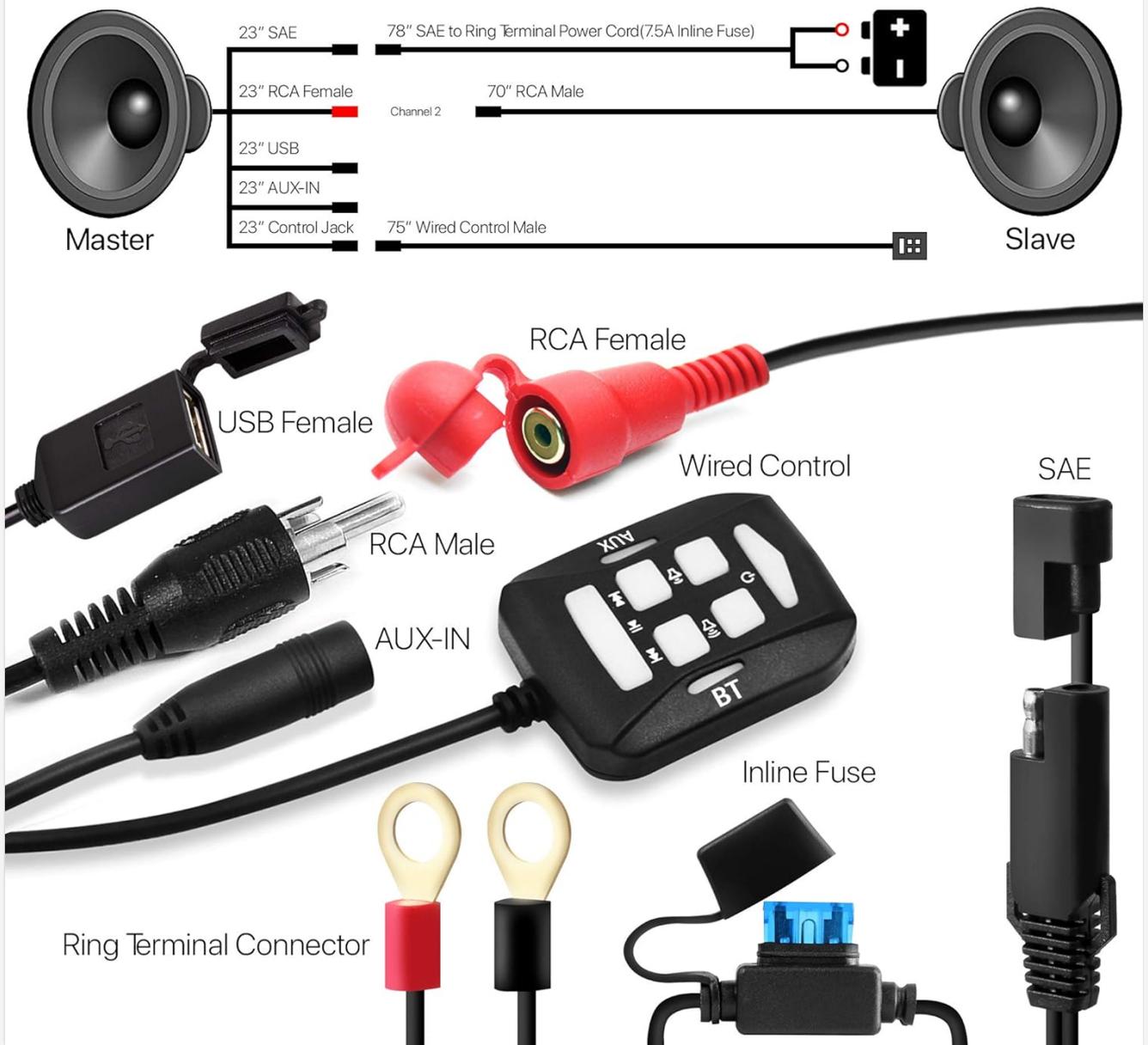


Figure 4.4: Detailed wiring diagram.

## 5. OPERATING INSTRUCTIONS

### 5.1 Power On/Off

Use the wired control unit to power the system on or off. Press and hold the power button until the unit activates/deactivates.



Figure 5.1: Wired control unit.

## 5.2 Bluetooth Connection

1. Ensure the GoHawk system is powered on.
2. On your smartphone or Bluetooth-enabled device, search for available Bluetooth devices.
3. Select "GOHAWK" from the list to pair. A confirmation tone will sound upon successful connection.
4. You can now stream audio wirelessly from your device.

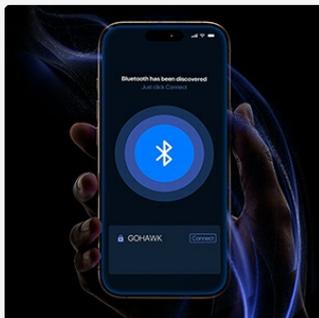


Figure 5.2: Bluetooth pairing.

## 5.3 AUX Input

For devices without Bluetooth, use the 3.5mm AUX input:

1. Connect your audio device (e.g., MP3 player) to the 3.5mm AUX port on the system using a standard audio cable.
2. The system will automatically switch to AUX mode.



Figure 5.3: AUX input connection.

## 5.4 USB Input

The USB port supports music playback from a USB drive (flash drive) only. It does not support USB to phone connections for music or charging.

1. Insert a USB drive containing audio files into the USB port.
2. The system will automatically detect and begin playing music from the drive.



Figure 5.4: USB input for music playback.

## 5.5 Volume and Track Control

Use the buttons on the wired control unit to adjust volume and navigate tracks:

- **Volume Up (+):** Increase audio volume.
- **Volume Down (-):** Decrease audio volume.
- **Next Track (>|):** Skip to the next song.
- **Previous Track (|<):** Go back to the previous song.
- **Play/Pause (||):** Play or pause the current audio.

## 6. MAINTENANCE

- **Cleaning:** Wipe the speakers and control unit with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Water Exposure:** While waterproof (IP56), avoid submerging the unit. Ensure all port covers are securely closed when not in use, especially in wet conditions.
- **Cable Inspection:** Periodically check all cables and connections for wear, fraying, or loose contacts. Replace any damaged cables immediately.
- **Storage:** When not in use for extended periods, store the system in a cool, dry place.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Loose power connection; Blown fuse; Incorrect wiring.	Check SAE power cord connection; Inspect and replace fuse if blown; Verify wiring polarity.
No sound	Volume too low; Incorrect input mode; Loose speaker connection; Device not paired (Bluetooth).	Increase volume; Switch to correct input (Bluetooth/AUX/USB); Check RCA cable connection between speakers; Re-pair Bluetooth device.
Bluetooth not connecting	Device too far; Interference; System not in pairing mode.	Move device closer (within 15m); Reduce interference; Power cycle the GoHawk system and try pairing again.
Distorted sound	Volume too high; Poor audio source quality; Loose connections.	Lower volume; Try a different audio source; Check all cable connections.
USB drive not recognized	Unsupported file format; USB drive not formatted correctly; USB drive not compatible.	Ensure audio files are standard formats (e.g., MP3); Format USB drive to FAT32; Try a different USB drive.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	AS5-X Chrome

<b>Feature</b>	<b>Detail</b>
Input Voltage	12 Volts
Speaker Type	Speaker Systems
Speaker Size	5 Inches
Speaker Maximum Output Power	600 Watts
Impedance	4 Ohm
Frequency Response	20 KHz
Signal-to-Noise Ratio	80 dB
Wireless Communication Technology	Bluetooth 5.0
Bluetooth Range	15 Meters
Connectivity Protocol	Bluetooth, Auxiliary, USB
Water Resistance Level	IP56 (Waterproof)
Mounting Type	Handlebar Mount (1" to 1-1/4")
Material	Aluminum, Plastic, Metal
Product Dimensions	6.5"D x 5"W x 8"H
Item Weight	7.92 pounds (3.6 Kilograms)
UPC	733074172921



Figure 8.1: Product dimensions.

## 9. WARRANTY & SUPPORT

GoHawk products come with a limited warranty. For specific warranty details, please refer to the warranty card included in your product packaging or visit the official GoHawk website.

For technical support, troubleshooting assistance, or replacement parts, please contact GoHawk customer service through their official channels. You can often find support information on the GoHawk store page on Amazon or their dedicated support website.

**GoHawk Store Link:** [Visit the GoHawk Store on Amazon](#)