



Manuals.plus /

› NOAM /

› NOAM NUTV5-S V.2 Instruction Manual

## NOAM NUTV5-S V.2

# NOAM NUTV5-S V.2 Instruction Manual

ATV/Golf Cart/UTV Waterproof Speakers Bluetooth 2.1 Marine Stereo System

Model: NUTV5-S V.2 | Brand: NOAM

## PRODUCT OVERVIEW

---

The NOAM NUTV5-S V.2 is a comprehensive marine stereo system designed for ATV, Golf Cart, and UTV applications. This system provides high-quality audio with robust components built to withstand harsh outdoor environments. It includes an HS4 amplifier, NBC Bluetooth controller, NSUB subwoofer, and a pair of N5 speakers, along with all necessary wiring and accessories for a complete audio upgrade.

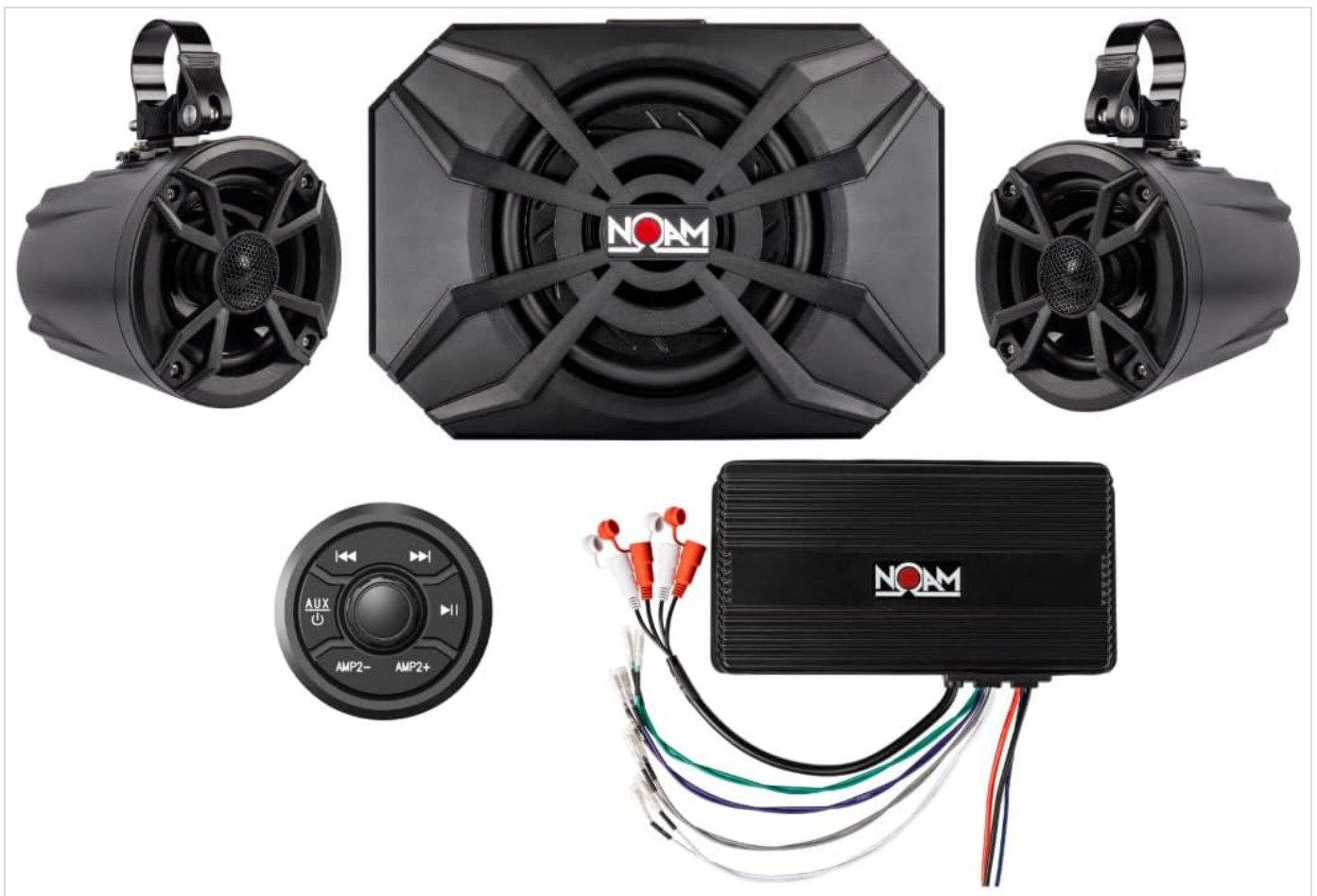


Figure 1: Complete NOAM NUTV5-S V.2 Stereo System Components

This image displays all the main components of the NOAM NUTV5-S V.2 system, including the two N5 tower speakers, the NSUB subwoofer, the NBC Bluetooth controller, and the HS4 amplifier with its wiring harness. These are the core elements that deliver the system's high-quality audio performance.

## WHAT'S IN THE BOX

---

Upon unboxing your NOAM NUTV5-S V.2 system, verify that all the following components are present:

- HS4 Amplifier
- NBTR Bluetooth controller
- NSUB subwoofer
- Pair of N5 speakers
- All necessary wires and accessories

# What's in the box



Figure 2: Detailed view of the box contents for the NUTV5-S V.2 system

This image provides a visual representation of all items included in the NOAM NUTV5-S V.2 package. It shows the N5 tower speakers, NSUB subwoofer, NBC controller, HS4.4 Amp, speaker wire, RCA cables, smart handles, and surface/flush mount accessories, ensuring you have everything needed for installation.

## SETUP AND INSTALLATION

### Speaker Mounting

The N5 Marine speakers feature a quick-mounting system designed for ease of installation. They can be mounted in approximately 60 seconds using a simple clamp mechanism. After hand-tightening the handle, use a 13mm nut wrench to secure the grip firmly.



**3" Passive Radiator**  
**On The Back**  
**Of The Speaker**



Wasted Energy  
Translated Into  **BASS**

**Passive Radiator**

**3"x6" Passive Radiator**  
**On The Back**  
**Of The Speaker**



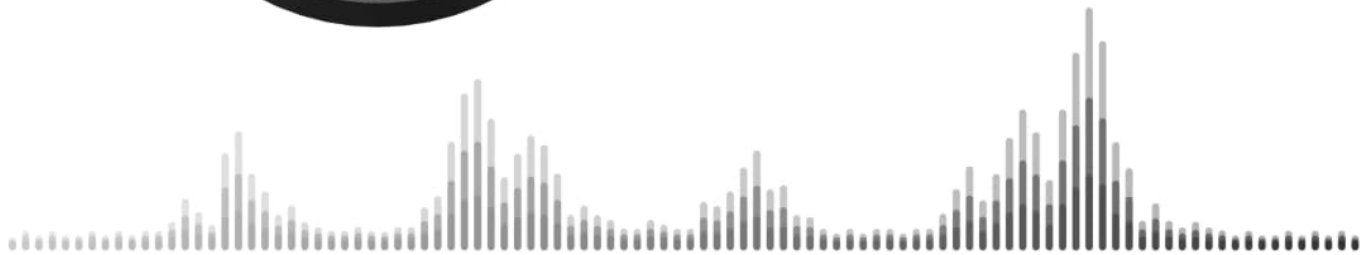
Figure 3: Illustration of the quick-mount system and 140-degree rotation feature

This image highlights the user-friendly quick-mounting system of the N5 speakers, emphasizing the "Install in 60sec" capability. It also shows the 140-degree rotation feature, allowing for flexible positioning of the speakers to optimize sound direction.

The N5 speaker's mounting clamp is versatile, fitting various round bar sizes:

- 1.5" Round Bar
- 1.75" Round Bar
- 1.85" Round Bar
- 2" Round Bar

# Marine Bluetooth Controller



**Marine Rated**  
IPX66



**Power Handling**  
MAX 250RMS



**Separate**  
Output Control



Figure 4: Various mounting clamp inserts for different bar sizes

This image displays the different sizes of mounting clamp inserts provided with the N5 speakers. These inserts ensure universal compatibility with 1.5", 1.75", 1.85", and 2" round bars, allowing for a secure fit on most UTV models.

## Wiring Connections

Connect the HS4 amplifier, NBC Bluetooth controller, NSUB subwoofer, and N5 speakers using the provided wiring and accessories. Ensure all connections are secure and properly insulated, especially in marine environments. The HS4 amplifier is a 4-channel Class D amplifier with dual output for front and rear RCA, supporting 2CH & 4CH operation modes.



**No Tools**  
**Strong Grip**

**Install in**  
**60sec**  
**Your Way!**

**140°**  
**Degree Rotation**

Figure 5: HS4.4 Class D Amplifier and its connectivity options

This image showcases the HS4.4 Class D Amplifier, highlighting its robust design and dual RCA outputs for front and rear channels. It also indicates its 4-channel capability and bridgeable options, providing flexibility for various audio setups.

## OPERATING INSTRUCTIONS

---

### Bluetooth Connectivity

The NBC Bluetooth controller allows for seamless wireless streaming from any A2DP Bluetooth-capable device (Apple, Android, Windows, Blackberry, etc.) directly to the HS4 amplifier. It also includes a 3.5mm AUX input for wired connections.

# 10" Marine Shallow Subwoofer



**Marine Rated**  
IPX66



**Power Handling**  
MAX 250RMS



**impedance**  
4 Ohm



Figure 6: NBC Bluetooth Controller with its interface and RCA outputs

This image displays the NBC Bluetooth Controller, showing its user interface with control buttons and the AUX input. It also illustrates the two RCA outputs, which provide separate output control for enhanced audio balancing.

## Audio Performance

The N5 Marine speakers feature a unique 3-inch passive radiator on the back of the pod. This design translates wasted energy from within the pod into low-frequency sound waves, providing a fuller sound experience and enhanced bass, even from a compact 5.25-inch speaker.



**Dual Output**  
**Front & Rear RCA**  
 2CH & 4CH Operation Modes

**Class D**  
**Amplifier**

**Marine Rated**  
 IPX66

**4 Channel**  
 4x70WRMS @ 4ohm

**Bidgeable**  
 2x250WRMS @ 4ohm

**Fully Variable Crossover**  
**FULL | LPF | HPF**

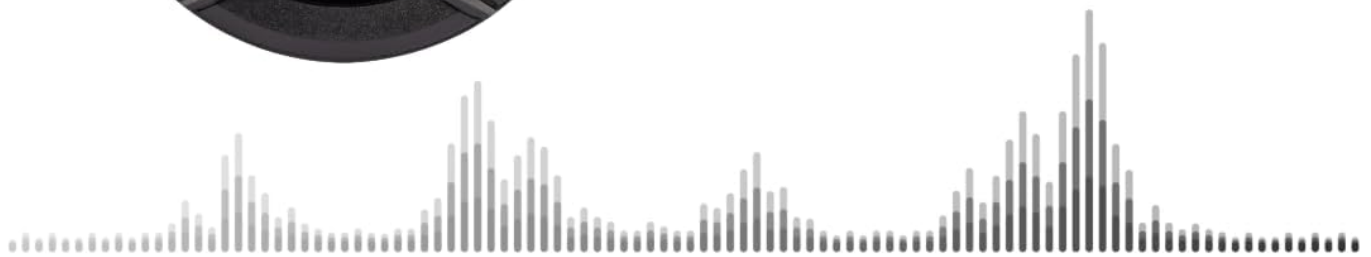


Figure 7: N5 Speaker highlighting the passive radiator design

This image illustrates the innovative passive radiator design on the back of the N5 speaker. This feature converts internal wasted energy into powerful low-frequency sound waves, resulting in a much fuller and richer bass experience.

The NSUB subwoofer is designed to deliver deep, rich bass. When paired with the N5 tower speakers, it completes the audio experience, allowing users to feel the music with powerful low-end frequencies.

# 5.25" Marine Tower Speaker



**Marine Rated**  
IPX66



**Power Handling**  
MAX 75RMS



**impedance**  
4 Ohm



Figure 8: NSUB 10-inch Marine Shallow Subwoofer

This image shows the NOAM NSUB 10-inch Marine Shallow Subwoofer. It is designed to provide deep, impactful bass, complementing the N5 speakers for a full-spectrum audio experience in powersport vehicles.

## MAINTENANCE

The NOAM NUTV5-S V.2 system components are designed to be waterproof and durable for harsh environments. Regular cleaning with a soft, damp cloth is recommended to remove dirt and debris. Avoid using harsh chemicals or abrasive cleaners that could damage the finish or seals.

# What's in the box



Figure 9: The NUTV5-S V.2 system demonstrating its water and weather resistance

This image visually confirms the water and weather resistance of the NOAM NUTV5-S V.2 system, showing the speakers, subwoofer, controller, and amplifier in a wet environment. This highlights the product's durability for outdoor and marine use.

While the system is waterproof, prolonged submersion is not recommended and may void the warranty. Ensure all connections remain tight and free from corrosion to maintain optimal performance and longevity.

## TROUBLESHOOTING

If you encounter issues with your NOAM NUTV5-S V.2 system, consider the following common troubleshooting steps:

- **No Sound:**

- Check all power connections to the amplifier and controller.
- Verify that the Bluetooth device is properly paired and connected.
- Ensure the volume on both the source device and the NBC controller is turned up.
- Inspect RCA cables for damage or loose connections. A faulty RCA cable can cause intermittent sound or no sound on one channel.

- **Distorted Sound:**

- Reduce the volume on the source device or the NBC controller.
- Check speaker wiring for shorts or incorrect polarity.
- Ensure the amplifier's gain settings are not set too high.

- **Bluetooth Disconnection:**

- Ensure the Bluetooth device is within range of the NBC controller.
- Restart both the NBC controller and the Bluetooth device.
- Clear previous Bluetooth pairings on your device and re-pair.

- **Subwoofer Not Producing Bass:**

- Check the subwoofer's connection to the amplifier.
- Adjust the amplifier's low-pass filter (LPF) and gain settings for the subwoofer channel.
- Ensure the subwoofer is receiving power.

If these steps do not resolve the issue, please refer to the support section for further assistance.

## SPECIFICATIONS

| Feature                              | Detail  |
|--------------------------------------|---|
| Model Name                           | NOAM NUTV5  |
| Speaker Type                         | Woofer  |
| Special Feature                      | Stereo Pairing, Waterproof  |
| Compatible Devices                   | Smartphone  |
| Subwoofer Diameter                   | 3 Inches  |
| Unit Count                           | 1 Count   |
| Controller Type                      | Corded Electric   |
| Surround Sound Channel Configuration | 2.1   |
| Included Components                  | HS4 Amplifier, NBTR Bluetooth controller, NSUB subwoofer, pair of N5 speakers, wires, and accessories |
| Item Weight                          | 15.97 Kilograms (35.1 pounds)   |
| Is Waterproof                        | TRUE  |
| Number of Items                      | 1   |
| Control Method                       | App   |
| Wireless Communication Technology    | Bluetooth   |
| Speaker Size                         | 5.25 Inches   |

| Feature                           | Detail               |
|-----------------------------------|----------------------|
| Power Source                      | Corded Electric      |
| Woofer Diameter                   | 10.8 Inches          |
| Vehicle Service Type              | UTV                  |
| Water Resistance Level            | Waterproof           |
| Audio Driver Size                 | 5.25 Inches          |
| Subwoofer Connectivity Technology | Wireless             |
| Connectivity Protocol             | Bluetooth            |
| Speaker Maximum Output Power      | 200 Watts            |
| Connectivity Technology           | Auxiliary, Bluetooth |
| Audio Output Mode                 | Stereo               |
| Input Voltage                     | 12 Volts             |

## WARRANTY INFORMATION

---

The NOAM NUTV5-S V.2 system comes with a **Limited Warranty**. Please retain your proof of purchase for any warranty claims. The warranty covers defects in materials and workmanship under normal use. Damage resulting from improper installation, accident, abuse, misuse, natural disaster, or unauthorized modification is not covered.

For specific terms and conditions of the limited warranty, please refer to the warranty card included with your product or contact NOAM customer support.

## CUSTOMER SUPPORT

---

For technical assistance, troubleshooting, or warranty inquiries regarding your NOAM NUTV5-S V.2 system, please contact NOAM customer support. You can find contact information on the official NOAM website or through the retailer where you purchased the product.

When contacting support, please have your product model number (NUTV5-S V.2) and proof of purchase readily available to expedite the process.