



FLIGHT CASE 2X FLEX6

USER MANUAL VERSION 1.0.2

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THE AED AUDIO FLIGHT CASE 2X FLEX6 MANUAL

INTRODUCTION

This manual (hereinafter referred to as the “Manual”) is intended to be used as work of reference for professional, well trained and authorized users to be able to safely install, use, maintain and repair the product mentioned on the cover of this document (hereinafter referred to as the “Product”). The observation of the Manual does not dispense the user from the observance of the local safety instructions and regulations other than provided by the Manual. Such safety instructions and regulations must be observed at all time.

For information about specific adjustments, maintenance or repair jobs which are not dealt within this manual, please contact your Product supplier or AED Audio. If you suspect that the Product is damaged or detect a potential or actual danger when using the Product, immediately discontinue use of the Product and contact your supplier. To ensure the safe use of the Product this Manual must always be kept with the Product in legible condition.

DISCLAIMERS

AED Audio, AED DISTRIBUTION SA, with registered office at Bedrijvenpark De Veert 13/004, 2830 Willebroek (Belgium), or any of its affiliates, does not accept any liability for material damage, including damage to the Product, or personal injury caused by non-observance by the user of the safety instructions in the Manual or the applicable laws. As such AED Audio shall among others not be liable for any damage or injury if the Product is used contrary to or for purposes other than its intended use, is installed, used, maintained or repaired negligently or contrary to the instructions mentioned in the Manual or on the Product, when the Product is modified and when the safety devices and features of the Product are disregarded or overridden.

INTENDED USE

This system is intended for use by trained personnel for professional applications. The Product is not intended to be used by minors. Any use, regardless whether or not under the supervision of an adult, is at own risk.

CONTACT DETAILS MANUFACTURER

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MANUFACTURER'S DECLARATIONS

EU DECLARATION OF CONFORMITY



LICENSES AND CREDITS

GENERAL SAFETY INFORMATION AND GENERAL SAFETY INSTRUCTIONS

For your own safety, please read this instruction manual carefully before turning on the product for the first time.

WARNINGS

Always take note of any information marked with the CAUTION or WARNING symbol.



The signal word WARNING points out the potential risk of serious injury.



The signal word CAUTION points out the potential risk of slight injury. The CAUTION symbol is used to draw attention to circumstances which could cause the machine to become damaged.

SAFETY FEATURES & DEVICES OF THE PRODUCT

The pictograms, warnings and instructions attached to the Product are part of its safety features. They must not be covered or removed and must be present and legible during the entire use of the Product. Immediately replace or repair missing, damaged or illegible pictograms, warnings and instructions.

	<p>The products referred to in this manual conform to the European Community Directives and are therefore marked with CE logo.</p>
	<p>Before operating this unit, please carefully read this user guide and keep it if needed in the future. It's necessary to respect the following rules.</p>
	<p>Safety I class device, need to be earth connected.</p>
	<p>Keep this device away from children and unauthorized users, the manufacturer will not take responsibility for the damage due to any disregard of the information provided in this manual and wrong operation.</p>
	<p>Don't put or install the device on a surface that is subject to vibration or bumps.</p>
	<p>Risk of electric shock, do not open.</p>

MODIFICATION

Under no circumstances any modification of the Product may be done by any person other than AED Audio.

OTHER SAFETY NOTES

This flight case is designed exclusively for the safe transportation and storage of two (2) FLEX6 loudspeakers. Do not use the case as part of any rigging, lifting, or support structure.

INSPECTION BEFORE USE

- Inspect the case for dents, cracks, damaged corners, loose hinges, or broken wheels.
- Verify that the lid closes properly and all latches securely lock.
- Do not use the case for transport if any component is damaged or missing.

PROPER LOADING

- Place the loudspeakers carefully into the dedicated foam inserts or compartments.
- Ensure both units are seated firmly and cannot move during transport.
- Store loose accessories (such as cables or rigging parts) separately to avoid internal damage.

PROTECTION AGAINST MOISTURE AND TEMPERATURE

- Always keep the flight case and loudspeakers dry; internal moisture may cause corrosion or damage to speaker components.
- Do not expose the case to extreme temperatures outside the range of 0 °C to +30 °C, as this may deform foam and plastic parts.
- Allow loudspeakers to fully dry before placing them back into the case (e.g., after outdoor or humid use).

STACKING AND TRANSPORT GUIDELINES

- Do not place heavy objects on top of the flight case unless it has been tested and rated for stacking.
- Handle the case with care—avoid drops, impacts, or sudden tilting.

STORAGE BETWEEN USES

- Store the case in a clean, dry location away from direct sunlight or heat sources.
- Keep the lid closed to prevent dust or moisture from entering.
- Never store the case with wet loudspeakers or accessories inside.

LIABILITY

- AED Audio cannot be held responsible for any damage to speakers or accessories caused by improper handling or transport in a damaged or unsuitable case.
- Use the flight case according to the manufacturer's recommendations; deviation from these instructions may void the warranty.

SYSTEM COMPONENTS

GENERAL CHARACTERISTICS AND TECHNICAL SPECIFICATIONS

TECHNICAL DATA



FLIGHT CASE 2X FLEX6

- Flight case for 2x FLEX6 loudspeakers
- Speakers face the same way, allowing simultaneous testing
- Standard flight case dimensions: 60 × 60 cm

OPERATION

INITIAL INSPECTION UPON DELIVERY

When receiving a new AED Audio FLIGHT CASE 2X FLEX6, it is important to perform a thorough **visual inspection before first use**.

DELIVERY CONDITION

The flight case is delivered:

- Fully assembled,
- Equipped with **four (4) blue, non-braked wheels**,

STEP 1 – VISUAL CHECK OF THE EXTERIOR

- Inspect all wooden panels and aluminium profiles for scratches, dents, or deformation.
- Check for any loose screws or damaged corner profiles.

STEP 2 – CHECK THE LOCKING SYSTEM AND HINGES

- The flight case is equipped with **one single locking latch on the top side**. Verify that it is properly attached, operates smoothly, and securely locks.
- Open and close the lid several times to ensure the hinges function correctly.

STEP 3 – CHECK THE WHEELS

- Ensure that all **four blue wheels** are present, firmly attached, and rotate freely.
- Inspect for excessive play, damage to the rubber surface, or broken bearings.

STEP 4 – INSPECT THE INTERIOR

- Open the flight case and check the inside for any visible damage or deformation.

- Verify that the internal foam inlay is in good condition and correctly shaped for the AED Audio FLEX6 speakers.

STEP 5 – CHECK FOR MISSING PARTS

- Confirm that all essential components are present: lid, latch, hinges, and wheels.
- Check for missing screws or any loose hardware.

STEP 6 – FINAL CHECK AND REPORTING

- If any damage or missing parts are found, **contact your AED Audio distributor immediately** before using the flight case.
- **Do not use** the flight case if it shows structural damage or lacks essential components that could compromise safety or durability.

USING THE AED AUDIO FLIGHT CASE 2X FLEX6

After completing the **Initial Inspection Upon Delivery**, you can safely use the flight case to store and transport your AED Audio FLEX6 speakers.

STEP 1 – OPEN THE FLIGHT CASE

- Release the top latch and carefully open the lid.
- Fully unfold both sides of the lid to access the interior.

STEP 2 – PLACE THE SPEAKERS

- Take two (2) AED Audio FLEX6 speakers and position them into the **dedicated foam inlays** inside the flight case.
- Ensure that each speaker sits firmly and securely in its compartment, with no movement possible.
- Verify that the handles, connectors, and other sensitive parts are correctly aligned and protected by the foam.

STEP 3 – CLOSE THE FLIGHT CASE

- Fold both sides of the lid back into the closed position.
- Engage the top latch to lock the case securely.
- Make sure the lid is properly aligned and the latch fully engaged.

STEP 4 – OPTIONAL – SEAL FOR STORAGE

- If the flight case is to be stored for an extended period, consider sealing it with tape or a security tag to prevent accidental opening or tampering.
- Store the case in a **dry, cool environment**, ideally between **0°C and 30°C**, to protect the speakers from moisture and temperature extremes.

NOTES & TIPS

- Always handle the flight case with care, using the blue wheels to move it.
- Avoid stacking heavy objects on top of the flight case.
- Perform a quick visual check before each transport or storage period to ensure no damage has occurred

TRANSPORTATION, HANDLING AND COMMISSIONING

TRANSPORTATION

Keep the flight case dry and store it at temperatures between **0°C and 30°C** to avoid damage to the case or the speakers inside. Always handle the case with care.

- Avoid exposing the case to rain, humidity, or direct sunlight during transport.
- When transporting multiple cases, ensure each unit is properly secured to prevent movement or impact.
- Before closing, ensure the **interior of the case is dry and free from moisture**.

STORAGE

When the flight case is not in use, store it in a **dry, clean, and temperature-controlled environment**.

- Avoid storing the case in damp or humid areas.
- Never store the case with wet speakers inside — always let the speakers dry completely before placing them in the case.
- Keep the case away from dust, vibration, or direct heat sources.

INITIAL INSPECTION AND REMOVING THE SHIPPING ASSEMBLY

Before first use, inspect the flight case carefully:

- Check that the case is delivered in good condition.
- Ensure the following item is included:
 - 1× AED Audio FLIGHT CASE 2X FLEX6 speakers
- Open the case carefully and inspect the interior, including the foam inlay and the four blue wheels.
- Verify that the latch and hinges operate correctly and that no parts are loose or damaged.

IMPORTANT:

- If any damage is detected, do **not** use the flight case.
- Contact your local AED Audio distributor for service or replacement before use.
- AED Audio cannot be held liable for any damage, risk, or danger caused by using a damaged or incomplete flight case.

RECOMMENDATION

For long-term transport or storage, AED Audio strongly recommends:

- Using the case **only for two FLEX6 speakers**.
- Ensuring the interior is dry and free of debris before each use.
- Handling the case with care, using the blue wheels to move it, and avoiding stacking heavy objects on top.

TROUBLESHOOTING AND REPAIR

FAULT LIST

Problem	Fault message	Solution
The unit will not turn on.	n/a	<ul style="list-style-type: none"> ▪ Connect the power plug to the outlet ▪ Turn on the device with the on/off switch

REPAIR

If the Product is damaged or malfunctions, contact the AED Audio Service Department or an AED Audio authorized distributor. Repairs by parties other than AED Audio or an AED Audio authorized distributor may not involve the use of AED Audio genuine parts and may affect the safety and functionality of the Product. For repair options or specific inquiries, please contact the AED Audio Service Department.

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NOTES

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The information given in this manual has been collected for the general convenience of our customers. It has been based on general data pertaining to construction material properties and working methods known to us at the time of issue of the manual and is therefore subject at any time to change or amendment, and the right to change or amend is hereby expressly reserved. The instructions in this manual only serve as a guideline for installation, use, maintenance and repair of the product mentioned on the cover page of this document. This manual is to be used for the standard model of the product of the type given on the cover page. Thus, the manufacturer cannot be held responsible for any damage resulting from the application of this manual to any other product.

This manual has been written with great care. However, the manufacturer cannot be held responsible, either for any errors occurring in this manual or their consequences.