

//VARIO STORM

User manual

In every ascent, uncover the invisible



1. PACKAGE CONTENTS

- 1x STORM variometer
- 1x Safety lanyard
- 1 × Mounting Velcro® strap (second strap optional)
- 1 × USB-C charging cable (optional)

2. SETUP

The STORM can be mounted on harness shoulder strap, helmet or cockpit.



3. MULTI-FUNCTION BUTTON

◆ Power ON / OFF

Short press followed by a long press. (Confirmed by an ascending/descending startup or shutdown melody.)

◆ Volume adjustment

Long press. (Cycles through the three available volume levels, confirmed by a beep.)

◆ Enable / Disable sink alarm (~2 m/s)

Three short presses. (Confirmed by an ascending/descending melody indicating activation or deactivation.)

4. CHARGING & BATTERY

When the battery level is low (indicated by a sequence of three beeps at regular intervals):

Connect the variometer to a standard 5V power source (computer, low-power USB adapter, or power bank). The red power indicator will light up to indicate that the battery is charging.

Allow approximately 3 hours for charging until the green power indicator lights up, indicating that the charging cycle is complete.

5. TONES

- ◆ -2 m/s: Continuous low tone
- ◆ 0 m/s: No sound
- ◆ +1 m/s: 3 beeps/second
- ◆ +2 m/s: 4 beeps/second
- ◆ +3 m/s: 5 beeps/second
- ◆ +4 m/s: 6 beeps/second
- ◆ +8 m/s: 9 beeps/second

6. WARRANTY

This product is covered by the statutory warranties provided under French law:

Legal guarantee of conformity
Warranty against hidden defects

These warranties apply in accordance with applicable French legislation.

7. SAFETY & PRECAUTIONS

Storm Gear accepts no liability for damage resulting from improper use of the STORM or failure to follow these instructions.

- It is not a navigation instrument or a safety device.
- Never rely solely on its indications to ensure your safety.
- Intended for autonomous pilots only.
- Always use the safety lanyard. The Velcro® mount alone does not provide sufficient security.
- Do not expose the device to temperatures above 50 °C (120 °F).
- Do not leave it in direct sunlight or inside a parked vehicle.
- Excessive heat may cause the Li-Polymer battery to overheat, catch fire or explode.
- Do not disassemble the device. Doing so will void the warranty.
- Do not immerse the device in water.
- If it becomes wet, allow it to dry completely before switching it on again.
- Dispose of the product responsibly. Do not dispose of it with household waste.
- Return it to an authorized electronic waste collection point in accordance with European Directive 2012/19/EU (WEEE).
- Keep out of reach of children who are not autonomous free-flight pilots.

8. CONTACT

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