

# Nanovario Owner's Manual

## Mounting

The Nanovario comes with an adhesive Velcro strip to allow for mounting on a helmet. It is recommended that you position the Velcro such that it does not obscure the flight profile selection dial.

After cleaning your helmet thoroughly and allowing to dry, apply the Velcro to your helmet and rub to ensure there is a tight bond. To use, loop the lanyard through one of your helmet straps and attach the vario to your helmet.

If you purchased a harness/flanged mount, you will need to remove the standard mount before using. Use a Phillips screwdriver to remove the two screws on the back of the case and attach the flanged mount.

## Flight Profiles Decal

Your Nanovario comes with a decal that summarizes the profile groups. The decal is designed to be mounted either on the side or back of the Nanovario. If you are using Velcro, you may want to apply it to the side of the enclosure instead of the back.

## Flight Profiles

Flight profiles allow you to adjust your Nanovario based on the current flying conditions and your personal preferences. By adjusting the threshold at which an audio response is triggered, the vario will be able to provide more useful feedback in various conditions.

## Profile Groups

Profile groups 1-8 offer a quicker audio response, while groups A-H offer a smoother response. These are not hard and fast rules, but general guidelines. Feel free to experiment!

### Selecting a Profile

To select a profile, simply use a small (1/8" / 3.2mm) slotted screwdriver and adjust the dial so the arrow points towards the profile you would like to select.

The flight profiles are grouped first by response time. The "faster response" group provides a faster, more sensitive response.

## Flight Profile Details

<b>CLIMB THRESHOLD</b>	+10				+20			
<b>LIFT THRESHOLD</b>	+10	-30	-90	-130	+20	-20	-80	-120
<b>SINK THRESHOLD</b>	-250				-400			
<b>BEEPS</b> <i>(less frequent - more frequent)</i>	.	..	...	....	.	..	...	....
<b>FLIGHT PROFILE 1-8</b> <i>(QUICKER RESPONSE)</i>	1	2	3	4	5	6	7	8
<b>FLIGHT PROFILE A-H</b> <i>(SMOOTHER RESPONSE)</i>	A	B	C	D	E	F	G	H
	<i>recommended for lighter conditions</i>				<i>recommended for stronger conditions</i>			

The "smoother response" uses averaging to create a smoother response.

## Tone Bands

The Nanovario has three distinct tone bands: A lift band when you are in light or no lift, a climb band when you are in stronger lift and a sink band when you are in sink. Each tone band has a recognizable sound so you can easily recognize the difference during a flight.

### Disabling the Lift Band

If you find the Nanovario to be too chatty, you can disable the lift band by selecting profile 1, 5, A or E.



flight profile adjustment dial. Profile "1" selected.

CM/S

## Volume Adjustment

The Nanovario ships with the volume adjustment dial on full volume. If you wish to lower the volume, use a 3/32" (2.4mm) slotted screw driver and *gently* turn the dial in a clockwise direction.



## Care & Maintenance

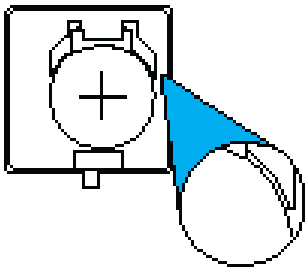
When you are done flying, store your Nanovario indoors in a dry place. If the device comes in contact with water, turn it off and allow it to dry for 24 hours before turning it on again.

### Changing the Battery

The Nanovario takes standard CR2032 size batteries. To change the battery, first remove the back of the case using a #2 Phillips screwdriver.

To remove the battery, press a small screwdriver or credit card into the gap near gold clip and side of battery older. The battery should pop out with very little pressure.

When inserting the new battery, ensure that the positive side marked "+" is facing upwards.



## WARRANTY INFORMATION

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Techrhythm does not warrant that the operation of the Product will be uninterrupted or error-free. Techrhythm is not responsible for damage arising from failure to follow instructions relating to the Product's use.

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No Techrhythm reseller, agent, or employee is authorized to make any modification, extension, or addition to this Limited Warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

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## WARRANTY COVERAGE

Techrhythm Inc ("Techrhythm") warrants the Flyte Park Nanovario ("Product") against defects in materials and workmanship under normal use for a period of ONE (1) YEAR from the date of retail purchase by the original end-user purchaser ("Warranty Period"). If a hardware defect arises and a valid claim is received within the Warranty Period, at its option, Techrhythm will either (1) repair the hardware defect at no charge, using new or refurbished replacement parts, or (2) exchange the product with a product that is new or which has been manufactured from new or serviceable used parts and is at least functionally equivalent to the original product, or (3) refund the purchase price of the product.

In the event of a defect, to the extent permitted by law, these are your sole and exclusive remedies. A replacement Product or part assumes the remaining warranty of the original Product or ninety (90) days from the date of replacement or repair, whichever is longer.

Techrhythm does not warrant that the operation of the product will be uninterrupted or error-free. Techrhythm is not responsible for damage arising from failure to follow instructions relating to the product's use.

### Instructions to Obtain Warranty Service:

To obtain warranty service, you must deliver the Product, freight prepaid, in either its original packaging or packaging providing an equal degree of protection, to the address specified by Techrhythm. In accordance with applicable law, Techrhythm may require that you furnish proof of purchase details and/or comply with registration requirements before receiving warranty service. It is your responsibility to backup any data, software, or other materials you may have stored or preserved on the Product. It is likely that such data, software, or other materials will be lost or reformatted during service, and Techrhythm will not be responsible for any such damage or loss.

For specific instructions on how to obtain warranty service on your Product, contact us through [www.flytepark.com](http://www.flytepark.com).