SEAWORK 2025

'INNOVATIONS AWARD OVERALL WINNER!'



DYNANCS

'SEA CALM'

REVOLUTIONARY VR HEADSETS 'YOUR MOTION SICKNESS SOLUTION'

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Welcome

'SPIIND' VR Headsets

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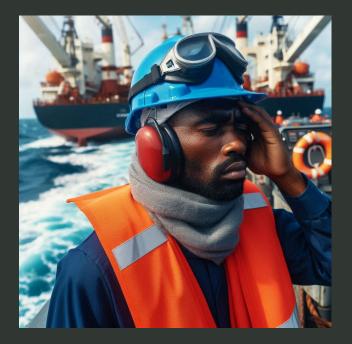


Travel Sickness

Understanding Travel Sickness

Often triggered by motion, be it in Ships, Boats, Cars, Planes or Gaming.

- Motion sickness is triggered by low-frequency movements (e.g. travel, video gaming).
- It results from conflicts among visual perception, balance, and movement assessment.
- Sensory information reaches the brain's areas for spatial awareness and self-perception.
- A mismatch between visual input and bodily sensations causes discomfort.
- Common symptoms include nausea and vomiting, especially with unexpected experiences.



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Understanding Travel Sickness

Common Seasickness Symptoms



Understanding Travel Sickness

Shorter Term Effects



Understanding Travel Sickness

Longer Term Effects



Key Features

Evolutionary VR Headset Benefits

- **Rapid Relief**: Effects felt within 7 to 12 minutes.
- Health and Safety: Ensures the well-being of staff and passengers.
- Medicinal Free: No medical intervention required. No side effects associated with usage.
- Operational Efficiency: Improves overall effectiveness of operations and passenger experience.
- Staff Recruitment and Retention: Enhances ability to attract and keep employees.
- Reduced Risks and Overheads: Minimizes operational risks and costs.
- High Return on Investment: Strong returns on capital invested.





Key Features Headset Options

Sea Calm VR Headset

- Product Type: Specification and commercial level sea sickness remedy.
- Technology: Utilizes Pico G3 Headset.
- Upgrade option: From Sea Calm to Sea Pro in the Meta III headset.
- Language Options: Choice of any single language available; option to load up to two languages.
- Product Testing: Meets MIL-STD-810G Drop Test 516.6, sunproof lenses (up to 30 minutes direct exposure), and Wi-Fi security.
- Packaging: Sold in an IP67 rated waterproof carry case.
- Order Quantities: Sold in lots of 1 unit per case.



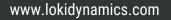


Key Features Headset Options

Sea Pro VR Headset

- Product Type: Premium Defence and Emergency Services seasick remedy.
- Technology: Utilizes Pico G3 Headset.
- Upgrade option: From Sea Calm to Sea Pro in the Meta III headset.
- Language Options: Choice of any single language available; option to load up to two languages.
- Product Testing: Meets MIL-STD-810G Drop Test 516.6, sunproof lenses (up to 30 minutes direct exposure), Wi-Fi security and headset waterproofing to IP3 rating.
- Packaging: Sold in an IP67 rated waterproof carry case.
- Order Requirement: Sold in lots of 1 headset per case







Key Features

Headset Options

Summary

	Sea Calm VR Headset	Sea Pro VR Headset
Product Type	Specification and commercial level	Premium Defence and Emergency Services
Technology	Pico G3 Headset	Pico G3 Headset
Upgrade option	Meta III headset	Meta III headset
Language Options	Option for 2 languages	Option for 2 languages
Product Testing: Drop test	MIL-STD-810G Drop Test 516.6	MIL-STD-810G Drop Test 516.6
Product Testing: Exposure	Sunproof lenses (up to 30 minutes direct exposure)	Sunproof lenses (up to 30 minutes direct exposure)
Product Testing: Wi-Fi	Secure	Secure
Product Testing: Headset waterproofing	N/A	IP3 rating
Packaging	IP67 waterproof case	IP67 waterproof case
Order & Case Qty*	1 headset per case	1 headset per case



*Note An optional case to carry up to 9 headsets including a multi-charger is available.



Technical

Headset Options

Testing information & Definitions

Definition	Information
Meta III Headset	The Meta III headset option provides the option to upgrade and install Real World Transparency, so you can see the real world around you while still getting the benefits of our sea sickness remedy, at any future time. It does however require the client hold a Meta Mobile Device Management software licence with an annual fee.
Drop Test: MIL-STD-810G Drop Test 516.6	A U.S. Military Standard, the MIL-STD-810G 516., defines a process by which devices are dropped 26 times, on all faces (sides), corners, and edges. Distributed over 5 test units, the unit test includes 8 corner drops, 12 edge drops, and 6 face drops. Visual inspection after every drop.
Sun Exposure test	
Wi-Fi Security test	
Headset waterproofing IP3	An IP 3 rating means a device is protected from water spraying at an angle of up to 60°
	IP67-Rated enclosures provide high-level protection due to their high water and dust ingress protection ability.
Waterproof case IP 67	The first digit of IP67 (6), is the highest level of protection against solid ingress, such as windblown dirt and other airborne solid materials that are invisible to the naked eye. Combined with their high-level water-ingress protection indicated by the second digit (7), IP67-rated enclosures can withstand water hose and jet sprays and can sustain momentary water immersion in depths of 150mm to 1000mm up to 30 minutes maximum. IP67-rated enclosures are guaranteed to function in indoor, outdoor, and in demanding industrial and commercial settings.





Conclusion

In Summary







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