SUEX



NEW VR SERIES



NEW VR SERIES

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COMMITTED.

For over thirty years, pushing beyond limits has been our mission. We dive in, we learn, we improve. Since the 1990s, when SUEX began transforming the way we explore the underwater world, every step has been guided by the same vision: creating tools that combine agility, precision, and reliability to conquer the depths. Every model, every idea, was born from challenges overcome, failures turned into successes, and an unwavering dedication to excellence.

The NEW VR SERIES is the result of this journey: a line designed for anyone ready to dive in, whether you're a professional seeking perfection or an enthusiast looking to experience the sea without limits. It's the perfect blend of advanced technology, functional design, and an accessible, fun experience. It's not just engineering—it's the product of decades of field tests, extreme trials, and an unrelenting drive to redefine what's possible.

Every dive with the NEW VR SERIES is a celebration: of our past, our passion, and our promise for the future. Because the ocean is for everyone, and SUEX is here to make every adventure safer, more exciting, and unforgettable. When you're ready to descend, when you look into the blue and know you can go further, you know we're by your side. Are you ready to dive with us?

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CONTENTS

HIGHLIGHTS
NAUTILUS CONCEPT
CUSTOMIZATION
DESIGN & MATERIALS
MODULARITY
MOTOR MAPPING
SPEED REGULATOR
NEMO
QUANTUM
VOYAGER
DATA SHEET
ACCESSORIES







DESIGNED TO AMAZE
BUILT FOR FUN.

HIGHLIGHTS



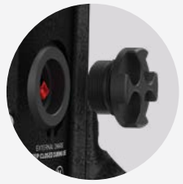
CUSTOMIZABLE
PICATINNY MOUNT



DOUBLE HANDLE
& CRUISE CONTROL



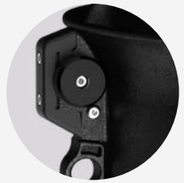
CUSTOMIZABLE
BODY RING



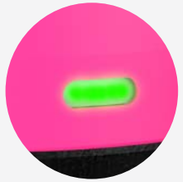
EXTERNAL
CHARGING



8 SPEED
LEVELS REGULATOR



ADJUSTABLE
WATER BALLAST



LED LIGHT
INDICATOR



SWITCHABLE
BATTERY



NAUTILUS CONCEPT



ALL THE ELEMENTS WORKS IN SINERGY FOR THE BEST PERFORMANCE

The NEW VR SERIES by SUEX incorporates the revolutionary Nautilus Concept, an engineering approach designed to deliver unparalleled stability and control during dives. With optimized weight distribution and advanced hydrodynamic design, the DPVs in this series ensure perfect balance and exceptional maneuverability, even in challenging conditions such as strong currents or tight spaces.

The Nautilus Concept reduces water resistance, enhancing energy efficiency and maximizing battery life. Both professional divers and beginners will find in the NEMO, VOYAGER, and QUANTUM models a reliable and intuitive companion, capable of turning every dive into a smooth, safe, and stress-free experience.

With the Nautilus Concept, technology meets design to ensure outstanding performance and make underwater exploration accessible and enjoyable for everyone.




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CUSTOMIZATION

One onf the key feature of the NEW VR SERIES is the color customization: switch the body ring and Picatinny mount from the standard black version, choosing from a range of six colors.





1 SERIES — 3 MODELS — 7 COLORS

DESIGN & MATERIALS

ENGINEERED FOR EXTREMES, BUILT FOR PERFORMANCE.

Each DPV of The NEW VR SERIES is crafted from a combination of **reinforced polymers** and **high-quality metal alloys**, chosen to withstand extreme conditions like pressure and corrosion without adding unnecessary weight. Additionally, its compact and robust structure ensures excellent performance.





THE MOST COMPACT & LIGHTEST

SUEX DPV EVER

ONE BODY ENDLESS POSSIBILITIES

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NEW **VR SERIES**



The NEW VR SERIES allows seamless switching between **NEMO**, **QUANTUM**, and **VOYAGER** models by simply changing the nose-battery.

Effortlessly adapt your DPV to recreational, technical, or travel needs.

MOTOR MAPPING

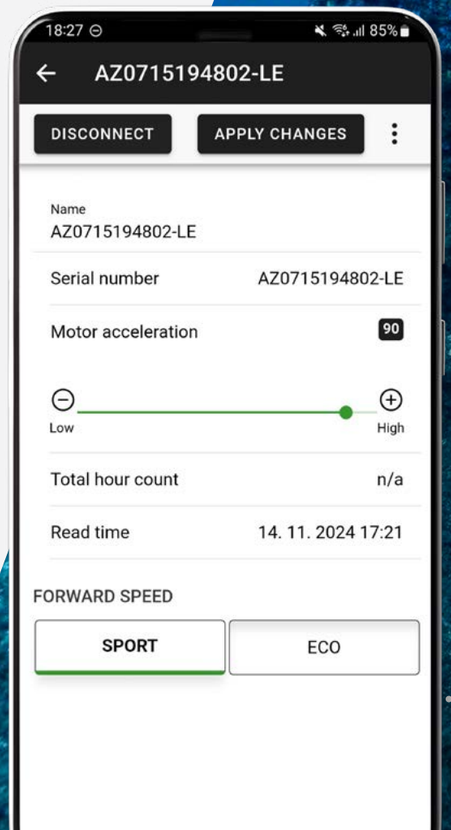
The NEW VR SERIES offers advanced motor mapping with two customizable modes: SPORT mode, delivering maximum performance, and ECO mode, designed to extend battery life and optimize energy efficiency, ensuring a tailored underwater experience.

SPORT MODE

Maximum performance

ECO MODE

Extend battery life and reduce energy consumption



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NEW VR SERIES

CUSTOMIZE YOUR DIVING EXPERICE WITH CALYPSO APP

SPEED REGULATOR



PRECISION AT YOUR FINGERTIPS.

The speed regulator of the NEW VR SERIES combines speed adjustment with a practical **on/off** function, allowing users to select between **8 speed levels** and turn the DPV on or off with a single motion.

Designed for ergonomic use, it ensures precise and intuitive control even while wearing diving gloves, offering convenience and safety during every dive.

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1 SERIES
3 MODELS
7 COLORS







NEMO VR QUANTUM VR VOYAGER VR


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NEMO VR
YOUR FIRST DPV.
NEMO VR

NEMO VR

YOUR FIRST DPV.

The entry-level model, ideal for recreational divers who are new to the world of DPVs.
Also suitable for Freediving, Snorkeling, and diving training activities.



NAUTILUS CONCEPT

FEATURES

SWITCHABLE BATTERY
to QUANTUM and VOYAGER models

8 SPEED ADJUSTMENT LEVELS

CRUISE CONTROL

CALYPSO APP
Acceleration ramp setting
Motor mapping

PICATINNY MOUNT

SUEX PROPLOCK SYSTEM

OPTIONAL COLORS*

Colored band and Picatinny mount

Standard color: ***black***

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NEW VR SERIES



NEMO VR

YOUR FIRST DPV.





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NEW **VR SERIES**



HIGH POWER.

QUANTUM VR

QUANTUM VR

HIGH POWER.

The top-of-the-line DPV designed for advanced recreational divers, technical divers, and professionals who need maximum power and range.



NAUTILUS CONCEPT

FEATURES

SWITCHABLE BATTERY
to NEMO and VOYAGER models

8 SPEED ADJUSTMENT LEVELS

CRUISE CONTROL

CALYPSO APP
Acceleration ramp setting
Motor mapping

PICATINNY MOUNT

SUEX PROPLOCK SYSTEM

OPTIONAL COLORS*

Colored band and Picatinny mount

Standard color: ***black***



HIGH POWER.

QUANTUM VR






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mares
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BORN TO TRAVEL.
VOYAGER VR

VOYAGER VR

BORN TO TRAVEL.

Designed for those who want a DPV that can be easily transported anywhere in the world. The ideal model for air travelers, as its battery pack complies with UN38.3 standards provided by IATA (International Air Transport Association) and can be carried on board as cabin luggage in its dedicated case.



NAUTILUS CONCEPT

FEATURES

SWITCHABLE BATTERY
to QUANTUM and NEMO models

8 SPEED ADJUSTMENT LEVELS

CRUISE CONTROL

CALYPSO APP
Acceleration ramp setting
Motor mapping

PICATINNY MOUNT

SUEX PROPLOCK SYSTEM

SUITABLE FOR AIR TRAVEL
Travel & batteries bags included

OPTIONAL COLORS*

Colored band and Picatinny mount

Standard color: ***black***



VOYAGER VR

BORN TO TRAVEL.





DATA SHEET



	NEMO VR	QUANTUM VR	VOYAGER VR
LENGHT	510 mm (20 inch)		
WIDTH	340 mm (13,4 inch)		
HEIGHT	422 mm (16,6 inch)		
BODY DIAMETER	200 mm (7,9 inch)		
WEIGTH WITHOUT BATTERY	8.5 kg (18,7 lb)		
WEIGTH WITH BATTERY	11.7 kg (25,8 lb)		
MATERIAL TYPE	Technopolymers/ Loaded Polypropylene		
BUOYANCY / TRIM	Neutral		
IN WATER USAGE TEMPERATURE	-5/+35 °C (°F +23/+95)		
MAXIMUM OPERATIONAL DEPTH	100 mt (328 ft)		
MAX INTIAL THRUST	220 N (45 lb)		
MAX SPEED	70 mt/min (230 ft/min)		
RUN TIME AT MAX SPEED	50 min	90 min	60 min
RANGE AT MAX SPEED	3,5 km (2,2 mi)	6,3 km (4 mi)	4,2 km (2,6 mi)
CRUISE SPEED	45 mt/min (147,6 ft /min)		
RUN TIME AT CRUISE SPEED	110 min	220 min	130 min
RANGE AT CRUISE SPEED	5 km (3,1 mi)	10 km (6,2 mi)	6 km (3,8 mi)
BATTERY TYPE	Li-Ion		
NOMINAL VOLTAGE	25,2 Volt		
NOMINAL CAPACITY	292,9 Wh	585,7 Wh	355,6 Wh
MAXIMUM RECHARGING TIME	3.45 h	7.30 h	4 h
CHARGER POWER SUPPLY	100/220 Volt - 50/60 Hz		

- Top speed is delivered with fully charged battery
- Diver : 70kg weight, 170cm high - drysuit - double 12 tanks - horizontal trim - Conditions : sea water - no flow/current

ACCESSORIES

The NEW VR SERIES also offers a range of accessories designed to enhance the user experience and make transporting the DPVs easier.



TRAVEL CASE

The travel case, included with the VOYAGER model and available as an accessory for all others, is designed for air transport.
It meets standard checked baggage size and weight requirements and is crafted from lightweight, durable, and water-resistant materials, providing optimal protection against impacts and stress during travel.



CARRYING STRAP

The Carrying Strap is designed to provide convenience and comfort while transporting your DPV. Made with durable and lightweight materials, it is fully adjustable to ensure a secure fit and stable, balanced handling. This accessory is ideal for frequent travelers or those needing to carry it over long distances.



DIVELIFT

Divelift is an innovative accessory patented by SUEX for practical and enjoyable diving.

Inspired by the ski lift, it is a floating ergonomic platform that replaces the traditional harness.

Visible, easy to use, and compatible with all SUEX DPVs, it is ideal for recreational diving, freediving, and snorkeling.

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Photo © Roberto Rinaldi





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