

# SUEX



## NEW VR SERIES



SUEX

# 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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**DESIGNED TO AMAZE  
BUILT FOR FUN.**

# HIGHLIGHTS

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CUSTOMIZABLE  
PICATINNY MOUNT



DOUBLE HANDLE  
& CRUISE CONTROL



CUSTOMIZABLE  
BODY RING



EXTERNAL  
CHARGING



8 SPEED  
LEVELS REGULATOR



ADJUSTABLE  
WATER BALLAST



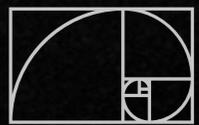
LED LIGHT  
INDICATOR



SWITCHABLE  
BATTERY



 **NAUTILUS**  
CONCEPT



# NAUTILUS CONCEPT

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+ THRUST

+ SPEED

+ AUTONOMY

## 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

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One of the key features 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.



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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.

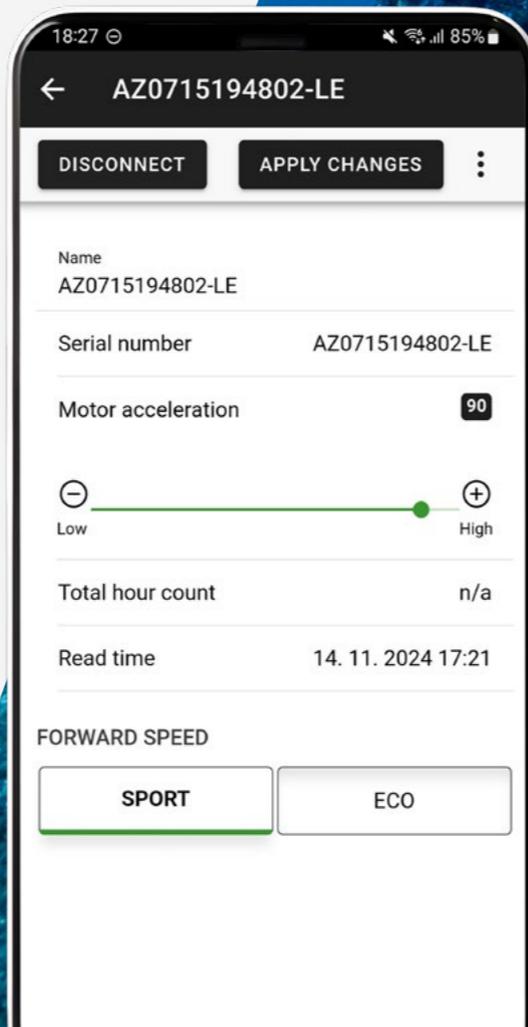
Effortlessly adapt your DPV to recreational, technical, or travel needs.

# 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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»»»  
**CUSTOMIZE YOUR DIVING EXPERIENCE WITH CALYPSO APP**

# SPEED REGULATOR

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## 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.



**1 SERIES**  
**3 MODELS**  
**7 COLORS**

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NEMO VR

QUANTUM VR

VOYAGER VR

SUEX  
NEW VR SERIES



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.



## 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**



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.



## 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**

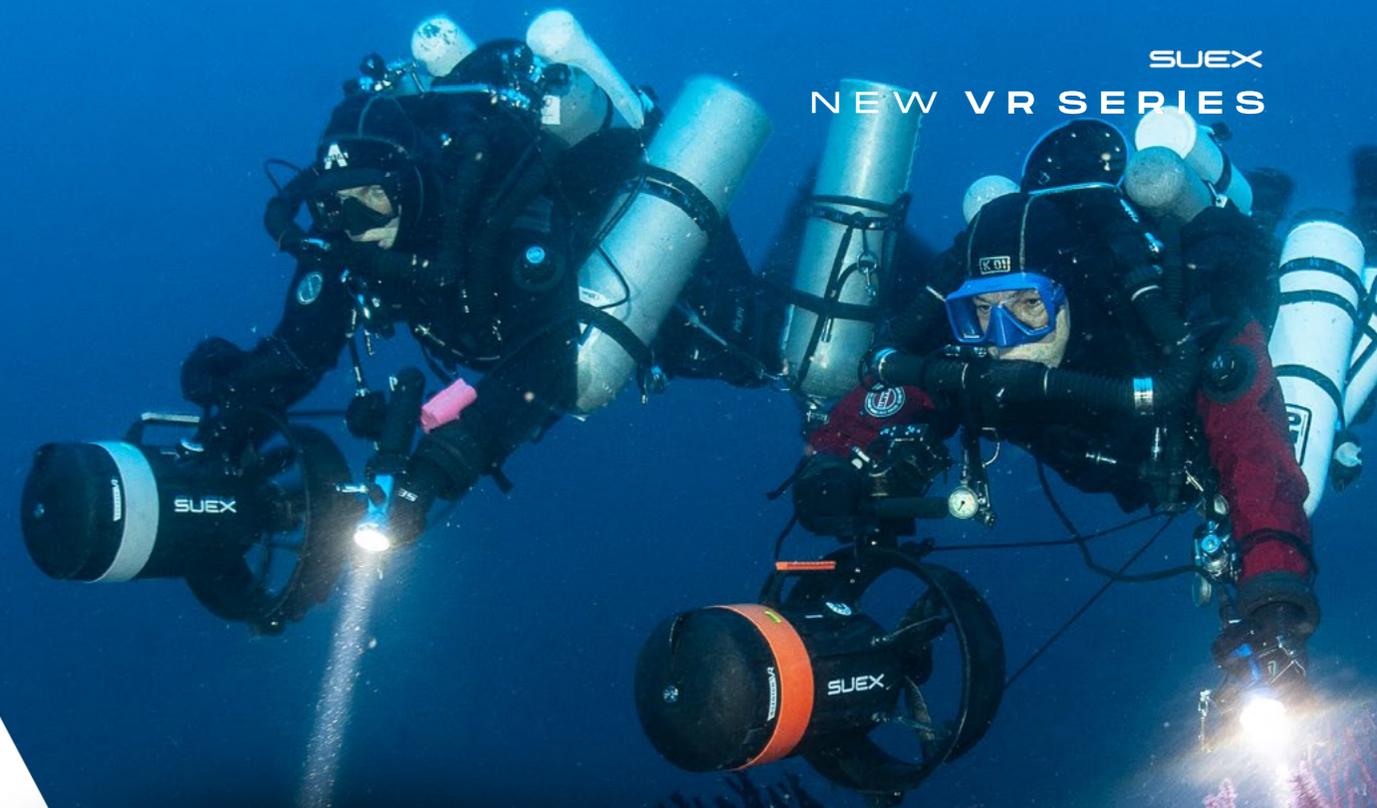
### OPTIONAL COLORS\*



Colored band and Picatinny mount

Standard color: **black**

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QUANTUM VR

HIGH POWER.



SUEX  
NEW VR SERIES



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.



## 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**

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



# DISCOVER THE EXTENDED WARRANTY PROGRAM



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[sux.it](http://sux.it)

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Part of

**QION**  
GROUP

Photo © Roberto Rinaldi





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