

PATRIOT3 MARITIME

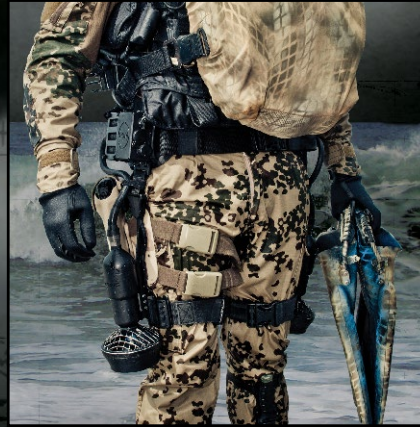


REVOLUTIONARY BY DESIGN

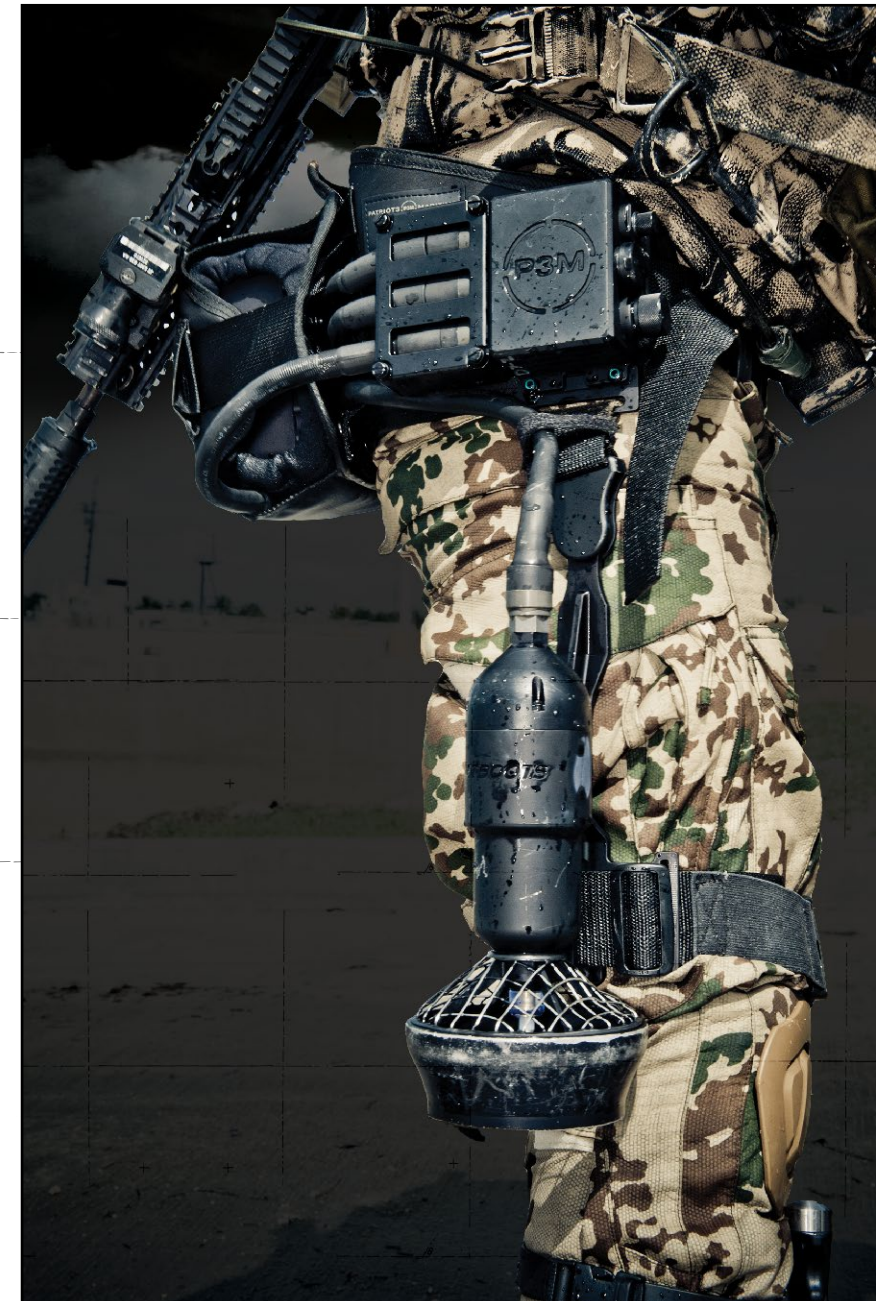
P3M delivers next generation gear for the maritime operator. From long range MarOps to Combat Swimmer equipment; our focus is to enhance the effectiveness of the operator in the maritime environment.



DIVER PROPULSION



Jetboots



Control Box

Jetboots is a unique diver propulsion system designed specifically for the military diver. Jetboots uses low noise brushless motors and lithium-ion batteries to achieve powerful propulsion at a very low total system weight. Jetboots greatly enhances mission capabilities of a military diver.

Military units around the world are realizing the potential of fully geared combat swimmers equipped with the unprecedented mobility of Jetboots. Reconnaissance, search and rescue, patrol, and hull inspections are just some of the uses of Jetboots. The Jetboots System is AMU Approved by the U.S. Department of Defense and is compatible with standard issue military dive gear.

Thruster

System Includes:

- 2 Thrusters
- 1 Control Box
- 1 Proprietary Li-Ion Battery
- 1 Waist Belt
- Waterproof Cabling Set
- Transport Case
- Battery Charger
- Spare Parts Kit
- Flotation Kit



SYSTEM COMPONENTS

1 Control Box

The Control Box is a ruggedized waterproof aluminum enclosure complete with power switch, adjustable thrust control knob and a LED battery state of charge indicator light. The power switch allows the ability to turn off the LED light during covert operations.

2 Cable Retention Box

The Cable Retention Box is a ruggedized waterproof aluminum component that prevents the cables from being accidentally unplugged from the Control Box during operation. The Cable Retention Box can be disassembled by hand for cleaning of the cable terminals.

3 Thrusters

Jetboots thrusters contain heavy duty brushless motors enclosed in waterproof aluminum housings with a black, hard anodized finish. Durable nylon propellers are protected by stainless steel wire mesh and hydrodynamic aluminum ducts for maximum thrust.

4 Waist Belt w/ Battery Platform

The Jetboots Waist Belt is a custom back-braced adjustable harness system with a quick release buckle. It is complete with an Adjustable Battery Platform that allows the system to be outfitted with all Jetboots batteries. The harness system provides adaptability for the Control Box, Thrusters and Battery Platform positions to conform to the diver's equipment configuration.

5 Battery Choices

Jetboots lithium-ion batteries are big power in a small package. Available in two sizes, Jetboots batteries are hot-swappable underwater and are rated to approximately 300 ft. (100 m) ocean depth and 37,000 ft. (11,277.6 m) altitude.



37Ah Battery
 Dry Weight: 13.25 lbs (6.01 kg)
 Wet Weight: 6.80 lbs (3.08 kg)
 UN Tested/ Approved
 *AMU Approved



50Ah Battery
 Dry Weight: 16.75 lbs (7.60 kg)
 Wet Weight: 7.63 lbs (3.46 kg)
 UN Tested/ Approved

Basic Spare Parts Kit (INCLUDED)

Part# P3M-DPK-001-0143
 The Basic Spare Parts Kit is included with every Jetboots system and comes in a small waterproof case for easy transport.



Flotation Kit (INCLUDED)

Part# P3M-DPK-001-0205
 The Flotation Kit easily installs onto the Jetboots Waist Belt to allow for variable buoyancy and offset the weight of the Jetboots system when submerged. The kit consists of closed-cell foam and two air bladders.



Battery Charger (INCLUDED)

Part# P3M-DPC-001-0114
 The Battery Charger, designed specifically for Jetboots, includes a LED voltage readout, illuminated power button and removable region-specific AC power cord.



Multi Battery Interface (OPTIONAL)

Part# P3M-DPC-001-0121
 The Multiple Battery Interface (MBI) allows an operator the ability to use multiple batteries to extend the range of the Jetboots. The MBI can accommodate dual battery operation without the need to change or hot swap batteries.



Maintenance Parts Kit (OPTIONAL)

Part# P3M-DPK-001-0108 *AMU Approved
 The Maintenance Parts Kit is recommended with the purchase of every 10 sets of Jetboots. This kit provides additional parts for approximately one year to help maintain the quality and function of multiple sets of Jetboots.



State of Charge Whip (OPTIONAL)

Part# P3M-DPC-001-0219
 Fully self contained, water resistant electrical device allowing for quick state of charge voltage readings.



Hub Maintenance Tool Kit (OPTIONAL)

Part# P3M-DPK-001-0200
 The Hub Maintenance Tool Kit is available separately and provides the necessary customized tools for intermediate (Dive Locker) service of Jetboots replacement parts. It is highly recommended to properly service Jetboots.



RESEARCH & DEVELOPMENT

Patriot3's (P3X) engineering is a bold and visionary team of highly skilled professionals that provides innovative products to assist in stealth and safety operations. P3X uses the principles of energy, material science, electronics and mechanics to design and manufacture machines and equipment of all types used by Military and Law Enforcement agencies worldwide. Using top level analysis, design, and synthesis, P3X puts new, exciting products into the hands of customers using the latest technology and progressive ideas.



ABOUT PATRIOT3

THE COMPANY

Patriot3, an American owned Small Business began operations in Quantico, Virginia in May 2000 to provide specialized equipment for Special Forces and Law Enforcement worldwide. Today, Patriot3 has four divisions that include, Ballistic Products, Elevated Tactics Systems, Maritime and Kinetics.

Patriot3 employs a full staff of Engineers, Sales and Field Representatives, Office and Production personnel at their Corporate Headquarters in Fredericksburg, Virginia. Day-to-day operations are much the same today as they were in the beginning. Patriot3's dynamic staff enjoys meeting the challenges of development, engineering, manufacturing, marketing and training of unique, state of the art tactical and maritime equipment.

Patriot3 enjoys a reputation as a premier provider and authority in tactical operations and specialty maritime products, as well as being a leader in innovation and winner of the prestigious Spirit of NTOA, Small Business Administration's Exporter of the Year and GovSec Homeland Security Awards. Patriot3 has products in operation all over the world and has exported to more than 40 countries.

Patriot3 strives to offer next generation products developed for unprecedented mobility and ease of use that address their client's latest challenges. Patriot3 always has numerous new products in all stages of development as well as continuing to upgrade and refine products currently in use.

Patriot3 Associates are eager to work with operators to find simple, viable solutions for the challenges they encounter in the field as well as ensuring Patriot3 products remain cutting edge and a step above.





Patriot3 Maritime

Patriot3 offers a variety of innovative specialty equipment for waterborne operations. Our products are designed to enhance mobility, stealth and quick-strike capabilities in unforgiving environments.



Patriot3 Elevated Tactics

Patriot3 is the worldwide leader in Elevated Tactics Systems (ETS). Our vehicle mounted systems permit elevated access to buildings, aircraft, trains and buses; assisting special units and rescue teams to take control of difficult situations.



Patriot3 Ballistics

Patriot3 is a premier provider of lightweight, mobile ballistic products and shields. Our product line includes a wide range of patented personal protection shields, ballistic fragmentation systems and mobile ballistic barriers.



Patriot3 Kinetics

Patriot3's newest division, P3K, was established to develop and manufacture ballistic measurement and instrumentation for tactical, military and ballistic test range applications. P3K also performs research, design, development, integration and support of ground based radar and airborne sensor systems designed to operate in severe and demanding environments.

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