## FEAR NOT THE DANGERS OF THE DEEP

"I've found it has improved my diving actually, because I feel so much safer and at ease in the water. Obviously, one shouldn't ever be too complacent because of the imagined feeling of safety it offers though – If the water is dirty and there are too many sharks around, get out and go somewhere else."

> PJ, Spearfisher, South Africa

"When the bull got in range of the Shark Shield he immediately stopped, almost as if he hit a wall, and returned to the bottom as fast as he had come up for the wahoo. Awesome! If the Shield stopped a charging bull shark on its way to a 'fish on a stick' then this product really works well."

> Pat Johnson, Spearfisher, Virginia USA

#### PROVEN PROTECTION FROM SHARKS





### BE THE PREDATOR NOT THE PREY WITH THE SHARK SHIELD Freedom7



## Comfortable, lightweight and rechargeable, the Shark Shield Freedom7 is:

- The world's only proven shark deterrent system
- Developed through two decades of research with the KwaZulu-Natal Sharks Board
- Shark Shield ensures protection to humans without harming the oceans natural inhabitants

#### **COMPATIBLE ACCESSORIES**

#### Shark Shield Neropene Carry Bag

This sturdy neoprene carry bag is the way to keep your Shark Shield FREEDOM7, SURF7 or SCUBA7 safeguarded when you're not enjoying Shark Shield protection in the water.

Don't risk your investment getting damaged by throwing it unprotected into the scuba gear box or the trunk of your car!

This carry bag also makes an excellent gift for someone who already has a Shark Shield!



for more info visit: www.sharkshield.com +61 8 9468 2082 / info@sharkshield.com



#### **BE THE PREDATOR, NOT THE PREY**

When you are spearfishing, you're there as the predator... Not as prey to animals higher on the food chain. Every spearo knows that spearfishing attracts sharks and when the water is murky or dark, the thought of sharks can play on your mind.

Shark Shield can put your mind at ease, so you can confidently enjoy the water. As the world's only proven shark deterrent, Shark Shield technology has been developed through two decades of research in partnership with the KwaZulu-Natal Sharks Board in South Africa, the world's leading experts in predatory sharks.

Thousands of spearos around the world trust Shark Shield to protect themselves and their catch.

#### WHAT IS SHARK SHIELD?

Shark Shield is a unique shark deterrent—or shark repellantsystem. Shark Shield was invented by the South African Government through the KwaZulu-Natal Sharks Board, home to some of the most shark infested waters in the world. It is used by the Australian Elite Military, the South African Navy, the US Coast Guard and many others. It is also approved by NATO.

#### **HOW DOES SHARK SHIELD DETER SHARKS?**

Predatory sharks, such as the Great White Shark, have a jelly filled electroreceptor called the Ampullae of Lorenzini. This sensor, which all predatory sharks have, is used as the final homing sense when in close proximity to prey or humans. Shark Shield— an electrical shark deterrent device used by divers, surfers, long boarders, spear fishers, and other professionals— sends out electronic wave-forms that overload on this special sensory organ and deter predatory sharks. This causes extreme discomfort and muscle spasms, resulting in the shark fleeing the area.

#### **DOES THE SHARK SHIELD ATTRACT SHARKS?**

NO! Sharks rely on various highly developed senses to detect and track their prey. In order of distance, the senses triggered are smell, sound, sight and at very close proximity, electrical impulses.

Because of the laws of physics, the electrical signal from the Shark Shield deteriorates rapidly in the water, producing a very localized field. A shark is therefore only attracted to the source by it's long distance senses, being scent and sound, and not by the Shark Shield.

The electrical field generated by the Shark Shield does not replicate that given off by a fish or seal and hence is not recognized by a shark as a desirable or attractive stimulus.

#### THE SHARK SHIELD FREEDOM7

is our universal solution that delivers you the freedom to enjoying your time in the ocean weather you're free diving scuba diving (or hookah diving), snorkeling, ocean swimming, kayaking and many other applications where a shark deterrent solution is required. Whatever you're doing you'll know your protected by the world's only proven and tested shark deterrent technology.

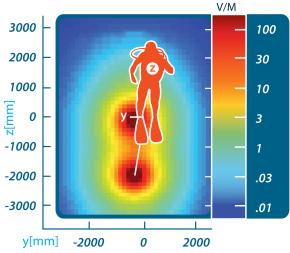
The Shark Shield *FREEDOM7* has been designed to provide the versatility to be adapted to your specific needs with an easy to wear Velcro pouch that attaches to your ankle. The unit incorporates a 2.2m flexible mesh antenna which has been designed to cause minimum water resistance and drag to the user.

The *FREEDOM7* is a compact, versatile and lightweight personal shark deterrent system which allows you to enjoy the ocean without fear and you know it works because it's made by the world leader in electronic shark deterrent technology.

Shark Shield's technology has been independently tested and proven to be an effective deterrent against shark attacks,

# and our patented design is based on scientific research accumulated over 20 years with the world's leading experts on predatory sharks.





SANSA 2012: Estimated magnitude of the E-field surrounding a model of a diver wearing Shark Shield

Contents include	Shark Shield unit (with enclosed battery); 2.2m antenna; Velcro pouch; Universal Charger (will suit any voltage or frequency)
Battery pack life	Nominal 300 charges
Storage Temperature	Between 0C – 60C (32F – 140F)
Operating Temperature	Between 12C – 40C (53.6F – 104F) Lower temperatures will reduce the operating time
Dimensions of Main Unit (without Antenna)	80mm L x 140mm W x 35mm H (3.15″ x 5.51″ x 1.5″)
Maximum Operating Depth	45 meters (148 feet)
Dry Weight (Complete)	950 grams (2.09lb)
Unit Operating Time	6-7 hours
In water weight (Complete)	69 grams (2.4oz)

WARNING: IT IS IMPOSSIBLE TO GUARANTEE THAT ALL SHARKS WILL BE DETERRED UNDER ALL CIRCUMSTANCES