

# SURVIVOR SMARTPUMP

Water Purification System

Safe drinking water from contaminated sources for forward and remote military operations



Exceeds US EPA standard requirements for removal of

- ☠ bacteria
- ☠ viruses
- ☠ parasitic protozoa
- ☠ and harmful chemical contaminants
- including
- ☠ metals
- ☠ pesticides
- ☠ volatile organic compounds



# SURVIVOR SMARTPUMP

Part no: SP0-M

## Why choose the Survivor SmartPump?

- State-of-the-art high specification purification technology combined with over three decades experience of solid engineering design and manufacture
- Advanced purification media permits the removal of both microbiological and chemical contaminants in water
- Purifier meets and exceeds the level of performance required by the US EPA *Guide Standard and Protocol for Testing Microbiological Water Purifiers* for the removal of bacterial, viral and parasitic protozoan pathogens
- Purifier tested to US standards for the successful removal of over 100 harmful metals & chemical elements, pesticides and VOCs in water
- NO chemicals additives required, and NO wait time
- NO batteries or power source, and NO field maintenance required
- Fail to safe design
- Use on rivers, creeks, streams, lakes, ponds, drains and other standing or stagnant water in rural or urban operational environments
- Ideal for wound irrigation in emergencies
- Compact and lightweight system, quick to set up/take apart, and easy to draw the water through the purifier using SmartPump
- Proven ease of use in the toughest military environments:

*"The Survivor systems were tested alongside other devices, but all of the other water purification systems on trial rapidly became dead weight as we became accustomed to the straightforward virtues of the Pure Hydration capability."*

Report from 2016 jungle warfare equipment evaluation trials,  
Northern Perak, Malaysia



Assemble in seconds: 1. Attach collection hose to SmartPump. 2. Fit Survivor InLine Purifier to SmartPump. 3. Immediate use.

Supplies > 0.5 gal./min (2l/min).

Complete system weight (incl. InLine Purifier): ~11.1oz (~315g).

Dimensions (in storage pouch): ~13.6" (~345mm) L  
x ~5.9" (~150mm) W x ~2.16" (~55mm) D.

InLine Purifier: Tough ABS plastic case and PureLink™ connectors with internal integrated M.A.D.™ purification module. Purification capacity: up to 200 gal. (750l) water.

Weight: ~2.65oz (~75g).

Dimensions: ~4.72" (119.8mm) L x ~2.05" (52mm) Dia.  
Colour: Black with optional labels (not pictured below).

Operational range from 32°F (0°C) to 122°F (50°C).

Note that the InLine Purifier is also compatible with many hydration reservoirs.



## Video Demo

To see M.A.D.™ technology in action, scan the QR Code or click this link: <http://tinyurl.com/nyzovbo>

Pure Hydration

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