

PROFESSIONAL ELECTROFISHING / 500 WATT

e-fish 500

Backpack system

ENGINEERED FOR THE FIELD. DESIGNED FOR THE FISH.



Simple to operate

Comfortable to carry

Built to last

Made for the work that matters.

Portable power. Precise control. Peace of mind.



THE COMPLETE SYSTEM

500W

A compact, rugged backpack for wading in shallow rivers, streams and still-water margins.

10 stored site presets

24V nominal battery

IP66 backpack housing

DESIGNED AROUND THE OPERATOR

Confident in every condition.

- **Intuitive by design**

Graphic display, seven-button keypad and quick access to adjustable fishing settings.

- **Safeguards built in**

Tilt, immersion, temperature and over-current monitoring support safer operation.

- **Comfort that goes further**

Quick-release harness and ergonomic anode help reduce fatigue through long surveys.

- **Ready to go**

Quick-change battery packs keep fieldwork moving without re-routing cables.

Everything in its place.

A complete field-ready kit, considered down to the last detail.



500W backpack

Digital control unit



Anode pole

Ergonomic grip



Battery module

7.5Ah or 3.3Ah



Smart charger

Three-stage charging



Transit case

Protective storage

ALSO INCLUDED

Anode ring
Cathode braid
User manual
Quick guide
First-year service

CONTROL THAT COUNTS

Digital precision.

Microprocessor-controlled output shapes the waveform and delivers full voltage swing across settings.

50–500 V

10–100 Hz

10–100% duty cycle

The details, clearly.

500W

MAXIMUM POWER

50–500V

VOLTAGE OUTPUT

10–100Hz

FREQUENCY

OUTPUT & CONTROLS

Power limiting	50W to 500W
Duty cycle	10% to 100% (DC)
Frequency range	10Hz to 100Hz
Fishing timer	1–59 minutes, 1-minute steps
Site memories	10 preset settings

PHYSICAL & ENVIRONMENTAL

Backpack + harness	555 × 240 × 140mm / 6.6kg
Battery pack	7.5Ah: 6.3kg / 3.3Ah: 3.9kg
Anode pole + ring	1.6kg / 300mm ring
Ingress protection	Backpack IP66 / Battery IP68
Operating temperature	0°C to +40°C ambient in air

START A CONVERSATION

Let's talk about your survey.

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