



SENSOR[®]
NETWORKS, INC

Inspection, Testing & Asset-Integrity Solutions



JAWS 2.0
Remote Retrieval Solutions

Grabber
with built-in HD camera
and lighting



Seeing Is Retrieving!

JAWS 2.0 is a rugged, motorized retrieval tool with integral HDTV camera and LED Lighting. It is easy to use, robust, submersible, and works in any industrial environment. JAWS 2.0 is available as a basic kit or as part of an ultimate loose-parts retrieval kit.

robust

aircraft-grade aluminum body • stainless steel jaws • halogen-free polyurethane cable jacket

compact

fits through 1.5" (38mm) openings • fits through 4" (100mm) diameter elbows

capable

jaws open 2.75" (70mm) • tool submerges to 100' (30m) • system deploys anywhere on batteries (12 Vdc, 15W NiMH)

Variety of interchangeable end-effectors

Compact design accesses the most remote areas

5" (127 mm) Industrial-grade 1080p HD (1920x1080 pixel) color display is sunlight-readable with hardened glass face

HDMI output allows recording and/or auxiliary display

Joystick operation is simple, easy to use

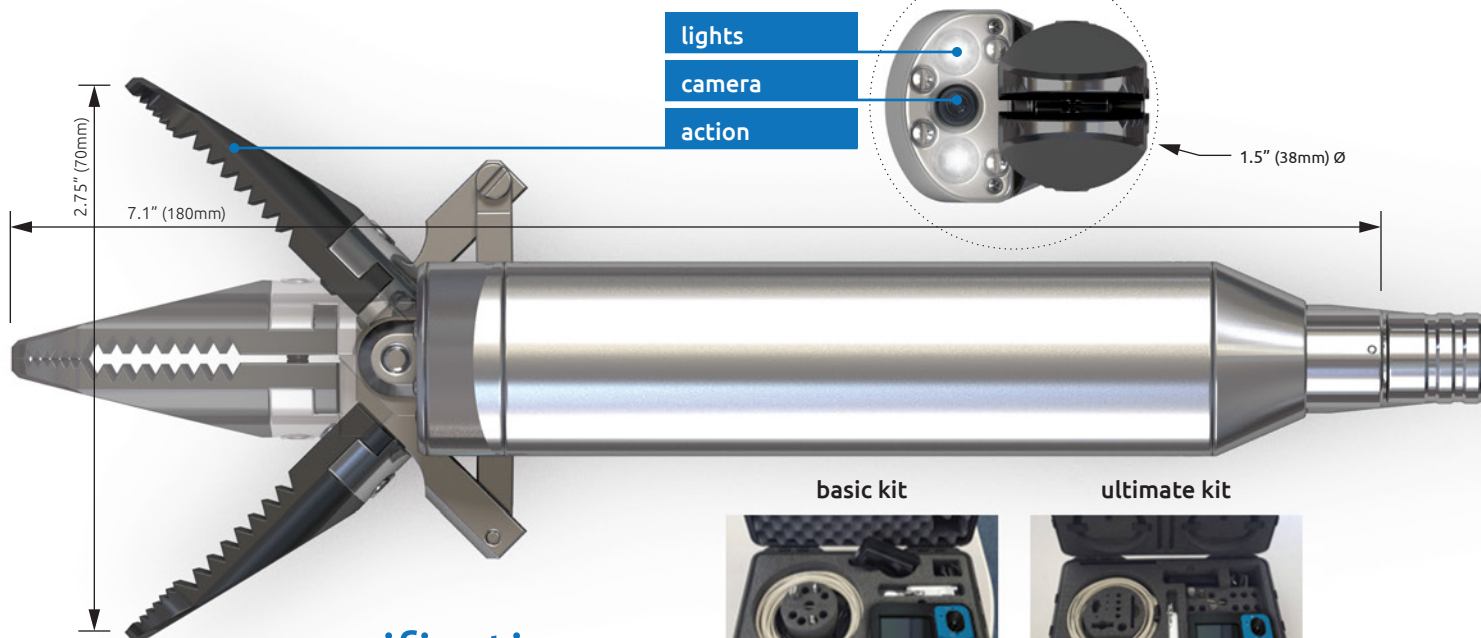
Controller measures 9 × 5.5 × 2.4" (229×138×61mm), weighs 3.1 lb (1.4 Kg)

4 to 6 hour battery with power-save; recharges in 2 hours.

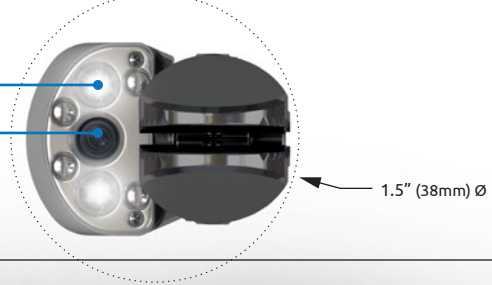
With three ¼"-20 mounting points, controller mounts to wrist lanyard, neck lanyard, or tripod

Radiation Life Expectancy of 30,000 RAD (avg. total dose)





- lights
- camera
- action



specifications

basic kit

ultimate kit



JAWS 2.0 can find and retrieve almost any dropped object!

standard components	basic kit	ultimate kit
	<ul style="list-style-type: none"> JAWS 2.0 HD grabber JAWS 2.0 HD display/controller AC adapter/charger operator manual 50' (15m) power/video cable 	<ul style="list-style-type: none"> JAWS 2.0 HD grabber JAWS 2.0 HD display/controller AC adapter/charger operator manual 50' (15m) power/video cable + 50' (15m) extension cable
case	14x22x8", 12 lb (5.5kg)	15½x25x8½", 19 lb (8.6kg)
jaws	short serrated jaws (others may be ordered separately)	fork and tine • flat serrated jaws short serrated jaws • sampling cups curved serrated jaws • tool adapter needle-nose jaws
tools		qty. 2 (two) snares: sm, lg qty. 2 (two) magnets: sm, lg (w/ case) qty. 4 (four) hooks: sm, med, lg, xl
push poles		qty. 10 (ten): 5'x³/16"Ø (1.5m x 5mmØ) qty. 10 (ten): 5'x¹/4"Ø (1.5m x 6mmØ) qty. 10 (ten): 5'x⁵/16"Ø (1.5m x 8mmØ) qty. 10 (ten): 5'x³/8"Ø (1.5m x 9mmØ) qty. 1 (one): 6"x⁵/16"Ø (150mm x 8mmØ) qty. 1 (one): 12"x⁵/16"Ø (300mm x 8mmØ) qty. 1 (one): 16"x³/16"Ø (405mm x 5mmØ) qty. 1 (one): 16"x¹/4"Ø (405mm x 6mmØ) qty. 1 (one): 16"x⁵/16"Ø (405mm x 8mmØ) qty. 1 (one): 16"x³/8"Ø (405mm x 9mmØ)
push pole accessories		quiver • tee handle • adjustable elbow rubber flex joint • spring flex joint
misc.		hex keys, screws, hoist lifting ring



© 2019 Sensor Networks, Inc. All rights reserved. JAWS 2.0 is a trademark. Patent pending.