

# AQUAEYE

Fast water rescue for first responders



Crews are activated. A probable drowning. You arrive quickly—but you are stuck waiting for boats or divers before you can begin.



*“AquaEye has decreased our average dive call time by 85%. When minutes and seconds count, AquaEye delivers.”*

**Kenny Futch**

Dive Captain and Instructor, North Chatham Fire Department

**Don't wait for divers or boats. Start the search. Bring them home.**

Arrive → Scan Water → Identify Targets → Deploy Rescuer

# Why rescue teams use AquaEye Pro

It's 90% Faster than traditional search methods.

- ✓ Begin searching within minutes
- ✓ Find victims faster
- ✓ Reduce blind diver searches
- ✓ No complex sonar interpretation
- ✓ Increases rescuer safety
- ✓ Easy to use with basic training



AquaEye Pro is a rapidly deployable handheld active sonar system designed to locate drowning victims within minutes of dispatch. AquaEye Pro is trained using AI to recognize the sonar echo of a human in the water, immediately marking their exact location on a built-in easy-to-read screen enabling a rapid rescue.

**AquaEye Pro is the fastest way to find someone in the water.**

## Command Hub

Command Hub connects multiple AquaEye Pro devices with the Command Hub Tablet to overlay AquaEye Pro's data on a map helping commanders prioritize rescue targets.



Command Hub allows Commanders to:

- 📍 Direct teams with precision and efficiency.
- 📌 Confirm overlapping search coverage.
- 🔗 Review and share search data during and after the mission.

**AquaEye Pro locates targets beneath the surface, Command Hub ensures leadership can see the full picture above it.**

# Price & Options



## AquaEye Pro – SCOUT

\$12,995

Includes:

- 1 AquaEye Pro device



## AquaEye Pro – TACTICAL

\$17,995

Includes:

- 1 AquaEye Pro device
- Command Hub tablet
- 3-Year limited warranty



## AquaEye Pro – COMMAND

\$29,995

Includes:

- 2 AquaEye Pro devices
- Command Hub with tablet
- 5-Year limited warranty
- GPS



## AquaEye Pro – APEX

\$39,995

Includes:

- 3 AquaEye Pro device
- Command Hub tablet
- 5-Year limited warranty
- GPS



## See it work

Book your 10-day demo to see how your team can begin searching within minutes of arrival. We do not charge for our demo program, all we ask is that you complete training online. Contact us to book your demo and basic training.



*"It's all about early deployment. We have to give the person the best chance at living. I believe whole heartedly AquaEye adds to that."*

**David Peterson**

Water Rescue Commander, Ocean City Fire Department



# TECHNICAL SPECIFICATIONS

## GENERAL

Model	AquaEye Pro
Country of Origin	Canada

## PHYSICAL SPECIFICATIONS

Dimensions (L x W x H)	32.2 x 17.8 x 8.7 cm
Weight Buoyancy	1.3 kg Positive, 2N

## SONAR & DETECTION CAPABILITIES

Beam Range	164 ft (50 m)
Pulse Frequency	220 kHz

## SCAN SPEED

Long Range	45 seconds per 180°
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## SEARCH RANGE OPTIONS

Long Range	6–164 ft (2–50 m)
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## ENVIRONMENTAL CONDITIONS

Operating Temperature	-20 to 45°C
Storage Temperature	5 to 30°C
Max. Submersion Depth	10 m

## POWER & BATTERY

Power Supply Input	100–240 VAC , 50–60 Hz
Wireless Charging Power	15 W
Battery Type	Enclosed Lithium-ion
Charge Time	5 hours
Search Time per Charge	10 hours

## DISPLAY & CONNECTIVITY

Display Wireless	5-inch backlit LCD, sunlight-readable
Connectivity	Phone or tablet compatibility (Android & iOS)
Built-in GPS	Optional Upgrade

## DATA VISUALIZATION

Target Display	AI-Based Priority Targeting
Echo Map Display	Full-color raw sonar visualization
Overlay Display	AI-Based Priority Targeting overlaid on raw sonar visualization (Target Display + Echo Map Display)

## COMMAND HUB TABLET

Dimensions & Weight	17.0 x 24.3 cm x 1.0 cm, 683 g
Screen Size	10.1" (25.5 cm)
Battery	10100 mAh, Replaceable
Water & Dust Resistance	IP68