

EDGE ACMFT Diver Inspection System



Probe Connectivity

Connect three probes simultaneously, with enhanced probe recognition



Intuitive Software

EMMA user interface simplifies the acquisition and analysis process



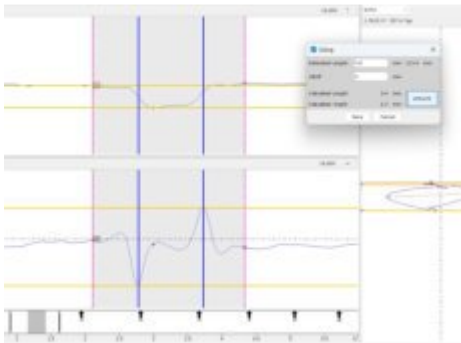
Enhanced Sensitivity

Improved signal to noise ratio, meaning optimised clarity

Agility NDE is proud to introduce the EDGE system, an advanced and dedicated Alternating Current Field Measurement Technology (ACFMT) system, enabling users to consistently detect and accurately size defects in underwater infrastructure. The system is accompanied by EMMA, a user-friendly and intuitive software designed to assist divers in effortlessly inspecting a wide range of underwater infrastructures. The EDGE system's reliability ensures optimal performance in environments where traditional methods may fail, and it often eliminates the need to clean or remove marine growth, making it an efficient solution for thorough and cost-effective inspections.

General Specifications

Dimensions	327mm height x 158mm diameter
Bottle Depth Rating	300 metres (rated to 30 bar)
Operating Temperature	-5 to 40°C
Unit Weight (air)	7.8kg
Power Requirements	90 - 250V AC
Probe Cable Length	5 metres
Umbilical Length	200m. 2/3 umbilicals can be connected in series
Connectors	1 x Impulse (power and communications), 3 x Souriau/Jupiter (probe input)
Probe Connectivity	3 probes connected simultaneously, automatic probe recognition
Maximum Depth	300 metres (30 bar pressure rating)
Connectivity	Long range Ethernet



With its easy-to-navigate interface and powerful features, EMMA enhances the diver's ability to conduct thorough inspections, ensuring a smooth and efficient process even in challenging underwater environments.