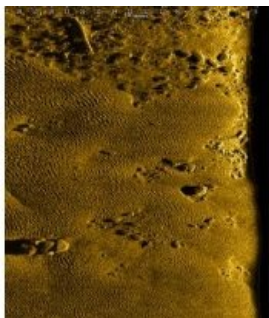


Sonar for Underwater Vehicles



EdgeTech has presented a new sonar solution specifically designed for AUVs, ROVs, USVs and other hosted platforms. The 2205 Series is the latest generation of electronics, transducers and software specifically optimised for the demanding size, power and cost constraints present in hosted platform systems.

The system runs the full range of EdgeTech side scan sonar frequencies from 100kHz to 1600kHz, sub-bottom profiler frequencies from 500Hz to 24kHz and swath bathymetry at 230kHz or 540kHz making it a versatile sonar imaging solution on the market focused on the underwater vehicle group. The new 2205 also is available with EdgeTech's Dynamic Focusing (DF) and Multi-Pulse (MP) technologies. Powered Arrays have been introduced

to provide better ranges and noise immunity.

The products will be presented during Oceanology International in London, from 13th to 15th March 2012.

<https://www.hydro-international.com/content/news/sonar-for-underwater-vehicles>
