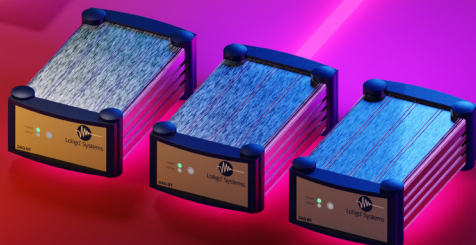


AutoResp™ 3

COMPUTERIZED INTERMITTENT
RESPIROMETRY



PowerX4
LAN/BLEETOOTH
POWER STRIPS



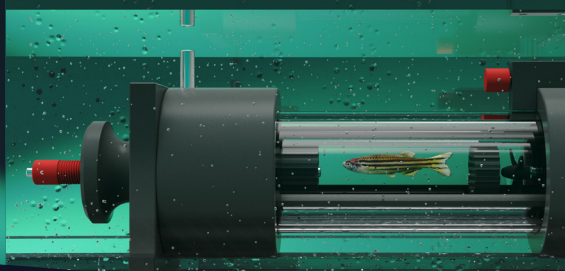
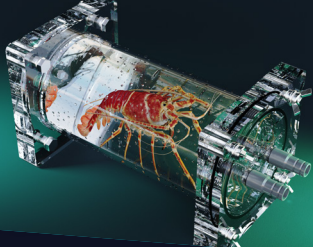
DAQ-BT
SWIM TUNNEL CONTROLLERS



WITROX
OXYGEN INSTRUMENTS



Loligo® Systems

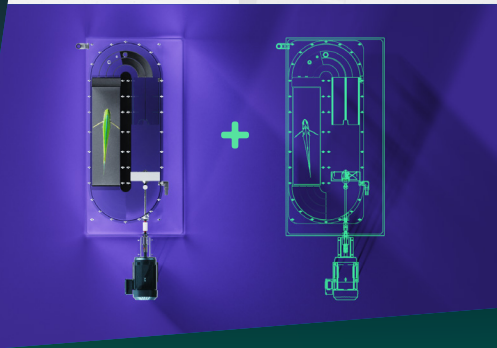


Measure oxygen consumption rates in aquatic organisms.

We offer complete systems for automated respirometry with the user-friendly AutoResp™ 3 software for Windows 10/11. The systems include all necessary software, hardware, and either static chambers for determining standard/minimum/routine metabolic rate, or swim tunnels for maximum metabolic rate (MMR), aerobic scope (AS), cost of transport (COT), or Ucrit trials. Enjoy real-time MO₂ data, device control, in-depth post-analysis, statistics, and data export.

Environmental control. Software-driven water temperature and oxygen regulation allow you to change setpoints during respirometry experiments, e.g., to mimic diurnal changes in temperatures or for hypoxia (Pcrit) studies.

Multichannel = High throughput. Once you have a CORE system, you can expand the number of channels/chambers with our ADD-ON to work with up to 20 static chambers or 4 swim tunnels - all operated from a single PC.



Loligo® Systems

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