



ADC BioScientific Ltd.
located in
Great Amwell, Herfordshire
England.

Opti-Sciences, a manufacturer of precision Chlorophyll Fluorometers, is now the exclusive US distributor for ADC BioScientific products.

Opti-Sciences also operates the US Customer Service and Repair Center at its international headquarters in Hudson NH.

ADC- a history of innovation, precision and portability.

- In 1970 ADC introduces **the first “Differential” Infrared Gas Analyzer (IRGA)** system available anywhere for plant science. Before this time, absolute IRGAs were used.
- ADC champions **the first “Open” plant IRGA system** in 1970. Open IRGA systems are now the standard in photosynthesis investigation.
- ADC introduced **the first portable IRGA system** with hand held leaf chamber in 1983.
- **The first micro-environmental control system** for photosynthesis was an ADC innovation in 1987.
- In 1987, ADC developed an early multi-channel soil respiration system, the 225.
- In 2004, ADC provides a highly portable survey soil respiration system for measurement of Ce and NCER, the SRS1000.
- In 2007, ADC introduced the ACE long-term automatic Soil CO₂ Flux system.
- While it was not the first system to market, ADC was able to learn from the shortcomings of other system and offer significant improvements.

Today ADC manufactures a range of equipment for photosynthesis, long term CO₂ soil flux, leaf area measurement, atmospheric CO₂ measurement, green house CO₂ measurement, and portable measurement of other gases.