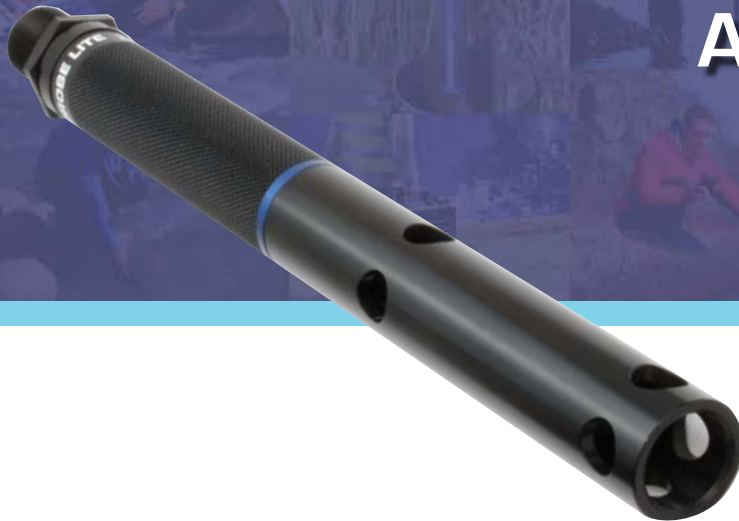


AP-LITE Aquaprobe Package

Choose one from eight different optical sensors
for advanced single parameter monitoring

Single parameter water quality monitoring package



Simple, single parameter monitoring
with the versatile, portable
AP-LITE system

AP-LITE

The AP-LITE is a simple probe with a single optical socket. This socket is able to house any of our optical electrodes, including turbidity and chlorophyll. A temperature sensor is also included on the probe. The AP-LITE package includes our rugged 3m cable, our GPS Aquameter, a range of accessories and a rugged carry case.



The AP-LITE is commonly used with our sapphire lensed turbidity sensor, chlorophyll sensor or blue-green algae sensors. Whilst the package includes an Aquameter the AP-LITE can also be used with one of our AquaLoggers for unmanned turbidity, chlorophyll or blue-green algae monitoring.



Screw in sensors make it easy to install
the various sensors available

AP-LITE Mechanical Specification

Protection Class	IP68 (permanent immersion)
Immersion Depth	Min 75mm. Max 100m * *
Operating Temperature	-5 °C - +70 °C
Dimensions (L x Dia)	250mm x 24mm
Weight	400g

* **100m submersion for period of 1 week, 30m submersion suitable for permanent deployment.



Choose from a range of optical sensors for use in the
AP-LITE, see the full range in the specifications section