

AP-LITE Eijkelkamp Soil & Water The Pocket Sized AQUAPROBE

Don't need the standard water quality sensors? Have a specific monitoring need? The AP-LITE is for you



The AP-LITE is highly portable with its probe body measuring just 24mm in diameter and 250mm in length.

The probe body can accept any of our optical sensors - just screw the sensor in!

The AP-LITE is used with the GPS Aquameter for data recording, calibration and location tagging.





Optical Sensors:

Turbidity, Chlorophyll, Blue Green Algae, Rhodamine, Fluorescein, Refined Oil.



AP-LITE Package

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

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. The package includes our rugged 3m cable, our GPS Aquameter, a range of accessories and a rugged carry case.

AP-LITE / AquaPlus 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.

Optical Sensors :

Turbidity, Chlorophyll, Blue Green Algae, Rhodamine, Fluorescein, Refined Oil, CDOM / FDOM.





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