Sediment Sensor LISST-200X



or environmental monitoring needs.

Geometius, The Netherlands, has introduced the LISST-200X of Sequoia Scientific as the successor of the LISST-100X. The device is a small-size submersible particle size analyser with integrated depth and fast response temperature sensors to improve profiling data. This model measures particle sizes from 1 to 500 microns at up to 600 metres water depth.

It outputs the mean size and total volume concentration as analogue voltage or digital while simultaneously storing the full size distribution internally for later downloading.

The LISST-200X measures particle size and concentration in rivers, streams, ports, harbours, coasts and oceans, whether for biological, sediment transport

https://www.hydro-international.com/content/news/sediment-sensor-lisst-200x