



TSS Meter LD-LTSS-A11

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Overview

Portable compact TSS meter LD-LTSS-A11 is a rugged instrument designed for the demands of portable sampling. The meter provides reliable operation in wastewater treatment plants, rivers, lakes and other aqueous systems. It has backlight display with operation keyboard, RS485 port for the export of data.

Features:

- It consists of a host and sensor
- Direct reading concentration, high measurement accuracy
- Backlight display and operation keyboard, easy to operate
- Equipped with rechargeable batteries which make it suitable for remote monitoring
- Data can be transferred to PC via RS485 port

Applications:

Widely used in on-site portable monitoring of water suspended solids in sewage treatment, surface water, universities, research institutes, chemical plants, pharmaceutical plants, textile plants, food and beverage plants, etc.

Specifications:

Weight	460g
Display	54.38 x 54.38 LCD with backlighting
Accuracy	±5%
Dimension	220 x 96 x 44mm
Resolution	1 mg/L
Calibration	1 or 2 point
Air Pressure	Built-in meter, automatic compensation
Protection Class	IP 67
Measurement Range	0 to 1000 mg/L
Ambient Temperature	0 to 45°C
Storage temperature	-40 to 85?
Electric Power Source	2 x 18650 rechargeable batteries