



Instrument brief introduction

The function is simple and practical, which can efficiently meet the needs and adapt to various detection environments.

Functional characteristic

- 1, Simple and practical function, efficiently meeting requirement, single item detection of suspended solids indicator, simple operation.
- 2, Large capacity lithium battery, long-lasting endurance of the main engine under comprehensive working condition, up to 8 hours.
- 3, 3.5 inch color screen, clear and beautiful interface, dial style user detection interface, concentration direct reading.
- 4, Featuring 5 built-in curves, supporting curve calibration, meeting the requirements of research institutions, and adapting to various testing environment.
- 5, Supporting optical calibration, ensuring luminous intensity, improving instrument accuracy and stability, and extending service life.
- 6, Built in measurement upper limit, intuitive display of exceeding limit, dial display of detection upper limit value, red prompt of exceeding limit.

Technical Parameter

Instrument name	Portable TSS analyzer	Instrument model	LH-P3SS
Measuring range	(0-750)mg/L	Measuring time	1min
Optical stability	$\leq 0.005A/20min$	Value error	$\leq \pm 10\%$
Repeatability	$\leq \pm 5\%$	Data Storage	5000
Detection limit	2mg/L	Number of curves	5 pcs



Client Service: Elin Dai
Zalo / Whatsapp: +86 133 7199 2597
Email: elin@shanghailianhua.com
elin@lianhuakeji.com

Measurement method	φ25mm round tube colorimetric	Display screen	3.5-inch colorful LCD display screen
Communication interface	USB Type-C interface	Printer	Portable Bluetooth thermal printer (optional)
Instrument size	(224×108×78)mm	Instrument weight	0.6kg
Ambient temperature	(5-40)°C	Instrument power	0.5W
Environmental humidity	Relative humidity ≤ 85% RH (non condensing)	Working voltage	3.7V lithium battery and 5V power adapter

