

SC300BGA Portable Blue-Green Algae Analyzer



Technical specification:

- 1、Range: 0-300000 cells/mL
- 2、Measurement accuracy: Less than $\pm 5\%$ of the measured value
- 3、Resolution: 1 cells/mL
- 4、Standardization: Calibration of standard solutions, calibration of water samples
- 5、Shell material: Sensor: SUS316L+POM; Main unit housing: ABS+PC
- 6、Storage temperature: $-15-40^{\circ}\text{C}$
- 7、Working temp: $0-40^{\circ}\text{C}$
- 8、Sensor size: Diameter 50mm*length 202mm; Weight (excluding cables): 0.6KG
- 9、Host size: 235*118*80mm; Weight : 0.55KG
- 10、IP grade: Sensor: IP68; Host size: IP66
- 11、Cable length: Standard 5-meter cable (extendable)
- 12、Display: 3.5-inch color display screen, adjustable backlight
- 13、Data storage: 16MB data storage space: approximately 360,000 sets of data
- 14、Power: Built-in 10,000mAh Lithium Battery
- 15、Charging and data export: Type-C