

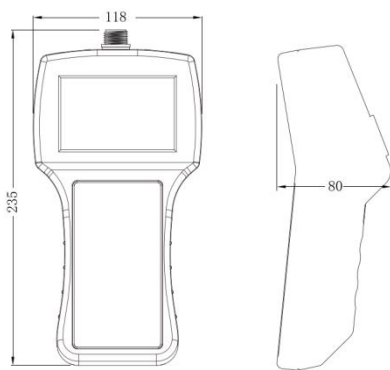
SC300LDO Portable fluorescence dissolved oxygen meter



Physical appearance image



Sensor physical diagram



Appearance size diagram



Sensor dimension diagram

Specification:

- 1、 Measuring range: 0.1-100000 mg/L (Customizable range)
- 2、 Accuracy: $\leq \pm 5\%$ of reading (dependent on sludge homogeneity)
- 3、 Resolution: 0.1mg/L
- 4、 Calibration: Standard solution calibration and sample water calibration
- 5、 Shell material: sensor: SUS316L+POM; Mainframe case: ABS+PC
- 6、 Storage temperature: $-15-40^{\circ}\text{C}$
- 7、 Operating temperature: $0-40^{\circ}\text{C}$
- 8、 Sensor: size: diameter 22mm*length 221mm; Weight: 0.35KG
- 9、 Host size: 235*118*80mm; Weight: 0.55KG
- 10、 IP grade: sensor: IP68; Host: IP67
- 11、 Cable length: Standard 5-meter cable (extendable)
- 12、 Display: 3.5-inch color display screen with adjustable backlight
- 13、 Data storage: 8MB of data storage space
- 14、 Power supply method: 10000mAh built-in lithium battery
- 15、 Charging and data export: Type-C