

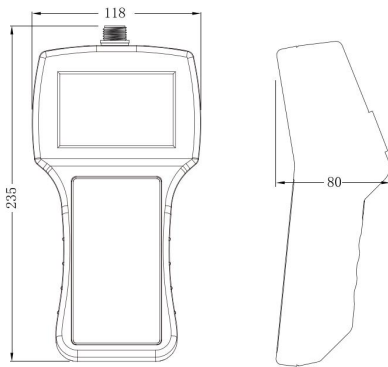
SC300COD Portable COD Analyzer



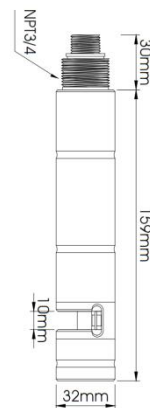
Physical appearance image



Sensor physical diagram



Appearance size diagram



Sensor dimension diagram

technical specification:

- 1、Range: COD: 0.1-500mg/L; TOC: 0.1~200mg/L
BOD: 0.1~300mg/L; TURB: 0.1~1000NTU
- 2、Measurement accuracy: $\pm 5\%$
- 3、Resolution: 0.1mg/L
- 4、Standardization: Calibration of standard solutions, calibration of water samples
- 5、Shell material: Sensor: SUS316L+POM; Mainframe housing: PA + fiberglass
- 6、Storage temperature: $-15-40^{\circ}\text{C}$
- 7、Working temperature: $0-40^{\circ}\text{C}$
- 8、Sensor size: diameter 32mm*length 189mm; weight (excluding cables): **0.6KG**
- 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, 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