

# FluoroSense™

## Handheld Fluorometer



### FluoroSense Handheld Fluorometer

FluoroSense is a small, lightweight, highly durable handheld fluorometer ideal for quick *in situ* field measurements. Extremely simple to operate, the FluoroSense displays results within seconds. Factory-calibrated for a linear range of 0-199 µg/L, the only maintenance required is simply rinsing after use.



### FluoroSense Specifications

Linear Range: 0-199 µg/L *in vivo* chlorophyll

Resolution: 1µg/L

Power: 2 AA batteries (standard or rechargeable)

Temperature: 41° - 104°F (5° - 40°C)

Case: IP 67 standard; dustproof/waterproof

Light Source: LED

Detector: Photodiode

Weight: 4.3 oz; 120 g

Size: 8.9"x 2"x 1.75"; 22.6 cm x 5.1 cm x 4.5 cm

### Ordering Information

INSTRUMENT	PART NUMBER
FluoroSense Handheld Fluorometer	2860-000-C
ACCESSORIES	PART NUMBER
FluoroSense Chlorophyll Standard Solution	2860-220

### Highlights

- Dustproof, waterproof, highly durable
- Small size easily fits in shirt or jacket pocket
- >10,000 measurements per AA battery set
- One-button operation
- Low maintenance

### Introduction to Turner Designs

Turner Designs has manufactured more than 30,000 fluorometers which are in use around the world. Manufacturing instruments since 1972, we set the standard for field, submersible, handheld, laboratory and on-line fluorometers. We specialize in providing sensitive, reliable, easy-to-use fluorometers for environmental and industrial applications. Our employees take pride in providing quality instruments and responsive technical service.



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