

Opti-Check-1 Opti-Check-2

Handheld Fluorometer
by Turner Designs

Portable Fluorometer Measurements



Key Features

- Dustproof, watertight, highly durable case
- Small size easily fits in shirt or jacket pocket
- Operates using AAA batteries for >1,000 measurements per set
- Dual channel models allow for quick toggling between two applications
- Single-point plus blank calibration
- 12 bit resolution
- 5 second warm up
- Low maintenance field fluorometer

Application

The Turner Designs Opti-Check is a small, lightweight, highly durable handheld fluorometer ideal for quick measurements in the field.

Opti-Check-1 is a single channel PTSA only tester for towers and the Opti-Check-2 has dual channels for tower and boilers.

Simple to operate, the Opti-Check is a perfect tool for system verification.

Industrial Water Process Control for:

- Cooling Towers
- Boilers
- Others

Models: Opti-Check-1 for PTSA only Opti-Check-2 for PTSA and fluorescein



Specifications

Linear Range

- 0-400 ppb typical for fluorescein
- 0-1000 ppb typical for PTSA

Sensitivity

- <1ppb typical for fluorescein and PTSA

Temperature

- 41° - 104°F (5° - 40°C)

Power

- 4 AAA batteries

Warm-up Time

- 5 seconds

Case

- IP 67 standard; dustproof/waterproof

Light Source

- LED

Detector

- Photodiode

Dimensions

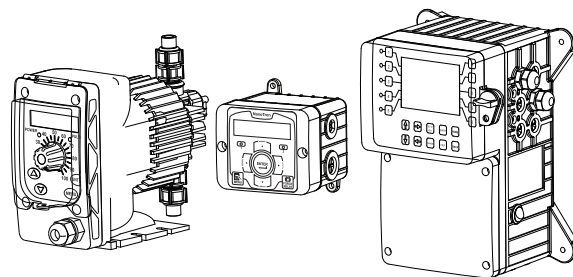
- 1.75"x 3.5"x 7.25" (4.45 x 8.9 x 18.4 cm)

Shipping Weight

- Approx. 13.9 oz (0.4 kg)

Instruction manuals can be found here:
<http://www.advantagecontrols.com/downloads.php>

Advantage Controls also offers a conductivity tester model HT-3P (HanTron).



Advantage Controls offers a complete line of water treatment controls and feed equipment. We look forward to helping you *Get the Advantage* on all of your water treatment equipment needs.

Get the Advantage