

TRACER PockeTesters

The world's first pocket-sized ISE meter for measuring total chlorine. Use it to test pH and ORP with interchangeable flat surface sensors.

Total Chlorine TRACER

Order Code 1740

- Read Total Chlorine from 0.00-10 ppm
- Readings are not affected by sample color or turbidity
- Automatic self calibration; extra bold display includes an analog bar graph feature; memory can store up to 15 readings
- Chlorine and pH modes also display sample temperature
- Unit identifies which probe is in use and retains calibrations
- Automatic shut-off and Low Battery indicator; uses four 3V CR-2032 batteries

- Includes 100 reagent tablets at almost half the price of similar Chlorine ISE reagents
- Follows EPA protocol for ISE methods

TRACER KIT with pH, Total Chlorine and ORP probes

Order Code 1740-KIT-01

Includes Tracer meter with pH, Total Chlorine and ORP probes, 100 Chlorine tablets, 50 pH 7.0 buffer tablets, tablet crusher and convenient carrying case.

1740-KIT-01



pH TRACER

Order Code 1741

Provided with 4, 7, and 10 pH buffer tablets.

- Rugged flat surface electrode will alert user when it's time to "RENEW"
- A "CAL" indicator shows when to recalibrate and user can select a 1, 2, or 3 point calibration
- Includes Automatic Temperature Compensation and displays temperature while showing pH result

Range:	0.00 to 14.00 pH
Temp:	32° to 149°F [0° to 65°C]
Resolution:	0.01 pH
Accuracy:	±0.01 pH

TRACER with pH and Total Chlorine probes

Order Code 1741-KIT-01

Includes Tracer with pH and Total Chlorine probe, 100 Chlorine tablets, 50 pH tablets, tablet crusher in a convenient carrying case.



OPTIONS

Additional Probes

Order Code 1733 pH Sensor [0-14.00/±0.01 pH]

Order Code 1734 ORP Sensor [±999mV/±4mV]

Order Code 1732 Cl₂ Sensor [0-10.00/±10% of reading]

ORP TRACER

Order Code 1742

- High resolution to 1 mV
- Automatic self calibration

Range:	-999 to 999 mV
Resolution:	1 mV
Accuracy:	±4 mV

TRACER KIT

with pH and ORP probes

Order Code 1742-KIT-01

Includes Tracer with pH and ORP probe, 100 Chlorine tablets, 50 pH tablets, tablet crusher in a convenient carrying case.

Chlorine Test Tablets

Order Code 7044A-J

Specially formulated just for the TRACER, these deliver a precise amount of iodide for a 20 mL sample. Available in packages of 100.



EC/TDS/SALT TRACER

Code 1749

- Easy to use
- 2% accuracy for EC, TDS, and Salt modules
- Automatic temperature compensation
- Self calibration
- Memory can store up to 25 readings; auto-power off after 10 minutes of no button presses
- Automatic shut-off and low battery indicator; uses four 3V CR-2032 button batteries

Options:

EC/TDS/SAL Replacement Electrode*, Order Code 1765

Sample Cup w/cap, Order Code 1745-1

Conductivity Standard, 84 μ S, Order Code 6312-G

Conductivity Standard, 1413 μ S, Order Code 6354-J

Conductivity Standard, 12,880 μ S, Order Code 6317-G

Conductivity: 0 to 199.9 μ S, 200 to 1999 μ S, 2.00 to 19.99 mS

TDS: 0 to 9,999 ppm

Salinity: 0 to 9,999 ppm

Temperature 32°F to 149°F (0 to 65°C)

Accuracy: EC, TDS, Salt: \pm 2% FS; Temperature: \pm 1°C (1.8°F)

*Not interchangeable with Cl/pH/ORP TRACER

Fluoride TRACER

Order Code 1756

- The first Fluoride meter with built-in Automatic Temperature Compensation and fastest response [$<$ 1 min]
- Small sample/TISAB volume required for testing
- Complies with EPA Method 340.2 (Potentiometric Ion Selective Electrode)
- Automatic electronic 1 or 2 point calibration with offset adjustment
- Memory stores 25 labeled readings and water resistant to IP54
- Complete with electrode, 20 TISAB reagent tablets, sensor cap, four 3V button batteries, and 48" (1.2m) neckstrap

Fluoride TRACER KIT

Order Code 1756-KIT-01

- Includes Tracer meter with 4 oz. bottle of 1 ppm Fluoride Standard and convenient carrying case.

Options:

TISAB Reagent, 100 Tablets, Order Code 7024-J

Replacement Electrode, Order Code 1757

Fluoride Standard, 1 ppm, 1000 mL, Order Code 2798-M

Fluoride Standard, 1,000 ppm, 60 mL, Order Code 4154-H

Fluoride Standard, 1,000 ppm, 500 mL, Order Code 4154-L

Fluoride: 0.1 to 10 ppm, max. resolution: 0.1 ppm, accuracy: \pm 3% rdg

Temperature 32°F to 140°F (0 to 60°C), max. resolution: 0.1 °F, accuracy: \pm 1.8°F/1°C

Accuracy: EC, TDS, Salt: \pm 2% FS; Temperature: \pm 1°C (1.8°F)



pH/TDS/SALT

Code 1766

- Measures five parameters including Conductivity, TDS, Salinity, pH, and Temperature using one electrode
- Units of measure: pH, μ S, mS, ppm, ppt, mg/L, g/L, °C, °F
- Memory stores up to 25 labeled readings; auto power off and low battery indicator
- Adjustable Conductivity to TDS ratio

Options:

pH/EC/TDS/SAL Replacement Electrode*, Order Code 1755

Sample Cups w/cap, Order Code 1745-1

Conductivity Standard, 84 μ S, Order Code 6312-G

Conductivity Standard, 1413 μ S, Order Code 6354-G

Conductivity Standard, 12,880 μ S, Order Code 6317-G

	Range	Resolution	Accuracy
Conductivity	0 to 199.9 μ S, 200 to 1999 μ S, 2.00 to 19.99 mS	0.1 μ S	\pm 1%
TDS/Salinity	0 to 99.9 ppm (mg/L), 100 to 999 ppm (mg/L), 1.00 to 9.99 ppt	0.1 ppm (mg/L)	\pm 2%
pH	0.00 to 14.00 pH	0.01 pH	\pm 0.01 pH
Temperature	32° to 149°F (0 to 65°C)	0.1°F/°C	\pm 1.8°F/°C

See pages 32 for pH Tablets