

# Pocket Sensors

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TDS/Temperature Sensors

Conductivity Sensor

pH Sensor



## TDS and Conductivity Sensors

Palintest Pocket TDS and Conductivity sensors are simple-to-use pocket sized instruments for checking the total dissolved solids content or conductivity of water and aqueous solutions. The TDS sensor calibration is based on the established factor that TDS equals conductivity x 0.67 at 25°C (except TDS salt pool sensor which uses a factor of 0.55).

### Specification\*

Range	0 - 2000.00 ppm 0 - 10.00 ppt
Resolution	10 ppm 0.10 ppt
Power	4 x 1.5V 'A 76' Micro alkaline batteries
Operation Temp	0.0 to 50.0 °C
Dimensions (L x W x H)	Tester: 16.5 x 3.8cm, 6.49 x 1.49 inch Packed: 22 x 6 x 5 cm, 8.66 x 2.36 x 1.97 inch
Weight	Tester : 90g, 3.15 oz Boxed : 170g, 5.99 oz

\* for PT 153T

## pH Sensor

The Palintest Pocket pH sensor is a simple-to-use microprocessor-based pocket sized instrument for checking the pH value of water and aqueous solutions.



### PRODUCT ORDERING INFORMATION

PT 151 pH Sensor  
PT 153T TDS/Temperature Sensor  
PT 159 Conductivity Sensor LR  
PT 160 Conductivity Sensor HR  
PT 153/S TDS Salt Pool Sensor  
PT 153ST TDS/Temperature Salt Pool Sensor

### ACCESSORIES

PT 105/8 Buffer Pack pH 7  
PT 105/5 Buffer Pack pH 4 / 7 / 10  
PT 105/4 Electrode Care Pack  
PT 142/5 Standard TDS/Conductivity Solution