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# 10-Level Conductivity Indicator #CNDTEST

## **Warning:**

- Not a toy; use only in a laboratory or educational setting.
- California Proposition
  65 Warning: This
  product can expose you to chemicals including
  styrene, lead, and BPA, which are known to
  the State of California to cause cancer, birth
  defects, or other reproductive harm. For more
  information go to www.P65Warnings.ca.gov.

# Introduction

Conductivity is the measure of a solution's ability to conduct electricity. It is often used as a quick way to measure the concentration of ions in a solution. Our 10-Level Conductivity Indicator is a great tool for quickly gauging the approximate conductivity of a solution. There are 10 LEDs on this device that indicate conductivity levels ranging from "very low conductivity" to "very high conductivity."

### **How to Use**

This device is very easy to use. Simply submerge both prongs of the device at least 1 inch into the solution that you are measuring, press the button on its side, and read your result on the LED scale.



#### **Suggested Solutions:**

- Distilled Water
- Tap Water
- Salt Water (various concentrations)
- Baking Soda and Water (various concentrations)
- Vinegar

#### **Care and Maintanence**

To ensure accurate readings and device longevity, clean the prongs with distilled water and dry them off after each measurement and before storage.