

Silica Test Kit

KS-0190C

1. Fill the sample cells with the water to be tested. One is the blank, the other is the test sample.
2. To the test sample, add 10 drops of Silica Reagent #1 (RS-5060), cap, mix well and wait for 5 minutes.
3. Add 10 drops of Silica Reagent #2 (RS-5080), cap, mix well and wait for 2 minutes.
4. Add 3 drops of Silica Reagent #3 (RS-5090), cap and mix. Blue color indicates silica.
5. Turn the meter on by pressing the black button. Wait until C1 appears in the display.
6. Insert the blank vial into the meter and press the black button. The meter will blink and C2 will appear on the screen.
7. Replace the blank vial with the sample vial and press the black button. The meter will blink and the reading will appear in ppm of Silica.

The Meter Will Display the ppm of Silica on the Screen as SiO₂

Replacement Reagents & Parts

RS-5060	2oz	Silica Reagent #1
RS-5080	2oz	Silica Reagent #2
RS-5090	2oz	Silica Reagent #3
PS-HI705	Each	Handheld Colorimeter, 610nm With Test Cells
PW-1110	Each	Test Kit Box w/ Foam Insert & Bottom Foam Pad