



## Portable Chlorine Meter

Free Chlorine Range 0-20 ppm



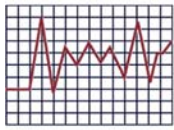
- Simple Dip and Read
- Low Maintenance
- Easy Calibration
- Digital Display
- Range 0-20 ppm
- Unique Sensor Technology
- Essential HACCP Tool
- Temperature Readout
- Auto Off

Chlorine is common sanitizer used for water disinfection. There is an increasing need to measure direct concentration (ppm) in addition to the ORP measurement. The portable chlorine meter provides easy, fast, and convenient field test or spot check for any water system!

**In Stock**

### ORDERING INFORMATION

CL125K      Portable Chlorine Meter Kit ..... \$795.00  
 (Includes: Meter, Sensor, 0-25 ppm Test, Carrying Case)



## Technical Bulletin

January 4, 2008

Model CL125 Meter for measuring Free Chlorine

The meter and electrode measure accurately to 0.2 ppm.

The sensor measures only the active form of Free Chlorine known as Hypochlorous Acid (HOCl). See attached chart.

Free Chlorine exists in two forms, Hypochlorous and Hypochlorite, and the two change in proportion depending on the pH. In order to accurately track the free chlorine measured by the instrument, please adjust the pH close to pH 7.0 and then measure the Free Chlorine.

Technical Services  
Pulse Instruments

## pH Effects on Active Chlorine

% Chlorine as HOCl or OCl<sup>-</sup>

