

-INNOVATION & QUALITY-

The CRA-7 Chlorine Analyzer is an amperometric “probe-style” chlorine analyzer. Capable of accommodating one or two chlorine sensors with each controller, the CRA-7 is available for the measurement of either Free or Total Chlorine. Additionally, the CRA-7 is offered with an optional pH sensor configuration, for the continuous monitoring of pH levels and (if desired) mathematical compensation for the effects of fluctuating pH levels on Free Chlorine measurement.

Standard CRA-7 features include:

- 115 VAC, 230 VAC or 24 VDC
- 2 Chlorine Sensor channels
- 4 assignable 4-20 mA outputs
- 5 relays (4 assignable & 1 common)
- Sample Water PRV & Needle Valve
- 4-line, 80 character backlit LCD
- 5-button, tactile dome user interface
- NEMA 4X (IP 65) Enclosure



Shown above: CRA-7 (without pH option)

Benefits of the CRA-7:

- Free Chlorine sensor technology offers greatly reduced pH dependence
- Full flexibility: Software offers selectable low & high alarm levels, alarm delays, adjustable filtering, selectable relay & analog output assignments & selectable relay behavior
- Monitor can be powered with 115 VAC, 230 VAC or 24 DVC (user’s choice – standard)
- Flow cell design eliminates problems caused by entrained air bubbles
- Diagnostics software menu, displaying actual signal conditions and detailed status