



ORP / pH CONTROLLER



FEATURES

- Custom PLC Program and Control at each site
- Simultaneous display of pH and ORP and Turbidity
- Control of two variable speed pumps/valves • 120 VAC
- Heavy Duty 15 Amp at 120VAC Relays

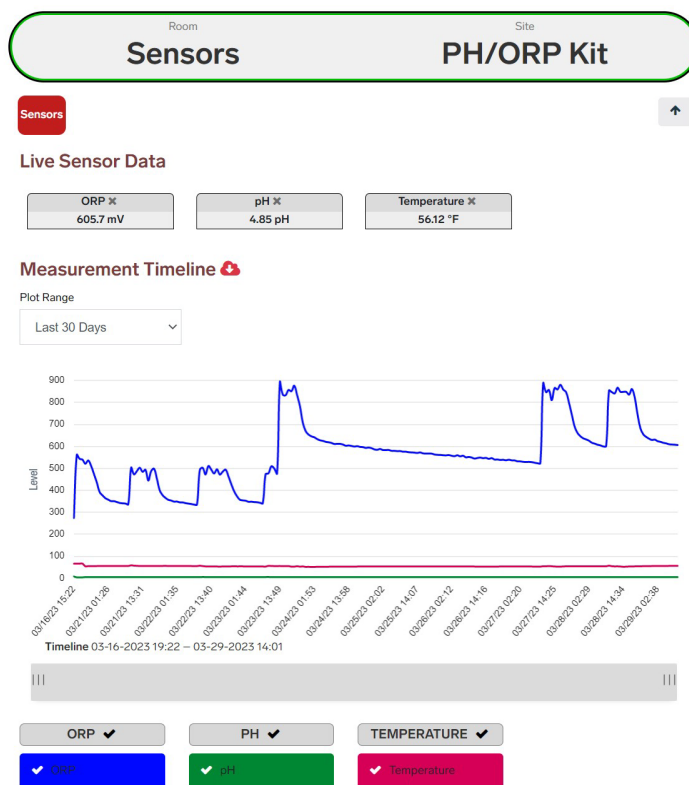
SPECIFICATIONS

- pH Monitor Range 0.00 to 14.00
- ORP Monitor Range $\pm 2000\text{mV}$
- pH Control Range 2.5 to 10.00
- ORP Control Range 200 to 950mV
- pH Accuracy 0.01
- pH ORP Accuracy $\pm 1\text{mV}$
- Power 120VA
- Cloud fee annually \$456

CONTROL & MONITORING SYSTEM MODEL 8500

The SCS Model 8500 ORP/pH Control & Monitoring System uniquely allows both ORP and pH to be controlled and monitored simultaneously to a Cloud site. ORP measures the oxidation level in the water typically as a result of water treatment by Chlorine, Bromine, Ozone, Peroxides, Peracetic Acid, etc., and pH allows optimum conditions for the chemistry to be effective.

Automation of water chemistry is recommended by USDA and other audit officials. The automatic control and logging will ease workload of your packing line manager. This automation pays for itself very rapidly, through savings in chemicals and maintenance.



Screenshot of SCS 8500 ORP/pH Controller Data on Cloud Interface

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STORAGE CONTROL SYSTEMS, INC
100 APPLEWOOD DRIVE SPARTA MICHIGAN · SODUS NEW YORK · UNION GAP WASHINGTON
T 616.887.7994 · F 616.887.1128 · INFO@STORAGECONTROL.COM · STORAGECONTROL.COM