

SAFE, RUGGED, & RELIABLE PROCESS ANALYTICS

SENSORS

pH/ORP



GLASTEEL® &
COMBINATION ELECTRODES

CONDUCTIVITY



SE 600 SERIES

OXYGEN



SE 700 SERIES

HARDWARE

STATIC HOLDERS



CSS SERIES

RETRACTABLE HOLDERS



SENSOGATE & CERAMAT

IMMERSION HOLDERS



ARD SERIES

FLOW-THROUGH



ARF SERIES

INSTRUMENTS

PORTABLE METERS



PORTAVO

TRANSMITTERS



MEMORAIL, STRATOS & PROTOS

AUTOMATED SYSTEMS



UNICAL & UNICLEAN

DIGITAL pH, ORP, CONDUCTIVITY, & OXYGEN

M4Knick ➤

Increase:

- Operator safety
- Sensor life
- Time between sensor calibrations
- Measurement reliability

Decrease

- Maintenance/Calibration time
- Process down-time
- Inventory investment



SENSOGATE RETRACTABLE HOLDERS

MEMOSENS® SENSORS*

MEMOSENS CABLE

STRATOS TRANSMITTERS

Quick

- One-step sensor insertion and retraction

Safe

- Eliminates projectiles
- Eliminates process exposure
- CIP and SIP compatible

Adaptive

- Manufactured in a variety of materials, process connections, and insertion lengths

Easy

- Smart sensor allows for calibration in the shop/lab
- No calibration fluids in the field
- One-step startup with AXIS transmitter

Durable

- High temperature and pressure ratings

Comprehensive

- Wide range of pH, ORP, conductivity, and oxygen sensors available

Simple

- Quick disconnect at the sensor head

Rugged

- Inductive, all plastic, connection resistant to moisture and corrosion

Flexible

- No cable length restrictions
- Junctions and extensions have no impact on signal quality
- No grounding issues

Clear

- Text driven menu
- Multi-colored backlight provides sensor condition from a distance

Informative

- Sensocheck function provides automatic sensor condition monitoring
- Alarms on failure
- HART/AMS compatible

Versatile

- One device for pH, ORP, Conductivity, or Dissolved Oxygen
- Works with Memosens or Analog sensors
- 2-wire or 4-wire

* Memosens is a registered trademark of Endress+Hauser Conducta Gesellschaft and Knick Elektronische Messgeräte GmbH.

PORTAVO PORTABLE METER FOR OFF-LINE CALIBRATION AND SENSOR DIAGNOSTICS



Easy

- Automatic calibration of pH, ORP, conductivity, and oxygen sensors
- Upload calibration data and sensor performance data to Paraly SW12 software
- Export to Excel

Tough

- Built for the lab & the field
- NEMA 4X
- Scratch resistant
- Drop tested

Informative

- Sensor diagnostics graphically displayed

