

# DIGITAL pH, ORP, CONDUCTIVITY, & OXYGEN



## Increase:

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

## Decrease

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



## 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 Gaeellschaft and Knick Elektronische Messgeräte GmbH.

## HANDYLAB 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 HandyLab Pilot software
- Export to Excel

## Tough

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

## Informative

- Sensor diagnostics graphically displayed

