

Sensors for wastewater technology.

## pH and Redox Potential

General purpose sensors with superior performance in demanding applications with heavily polluted water samples. Particularly suitable for wastewater technology, with poisoning-protected Ag/AgCl-reference system and clogging-resistant annular gap diaphragm. Maintenance-free with excellent service life due to solid polymer electrolyte with additional salt supplies. Mechanically and chemically inert plastic housing (IP 68).

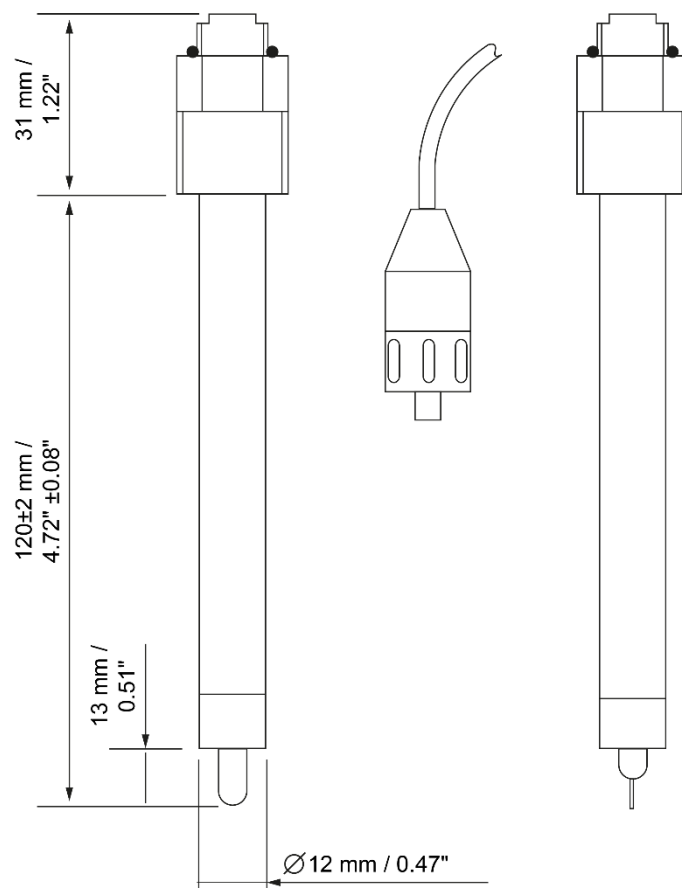
Temperature range:	0–50 °C
Pressure:	≤2 bar
Conductivity of sample:	≥100 µS/cm
Diaphragm:	annular gap
Reference system:	Ag/AgCl
Solid electrolyte:	3.5 M KCl (AgCl-free)
Connection:	PG 13.5 plug
Case material:	PETP
Supplied with rubber cap.	

## Swansensor pH AY

Measuring range: 1–13 pH

## Swansensor Redox AY

Electrode with platinum pin  
Measuring range: –400–1200 mV



SWAN Analytical Instruments AG warrants this SWANSENSOR to be free from all defects for one year from the date of purchase.

<b>Order numbers:</b>	<b>Swansensor pH AY</b>	<b>A–87.130.200</b>
	<b>Swansensor Redox AY</b>	<b>A–87.430.200</b>
Calibration solutions:	See <a href="http://www.swan.ch">www.swan.ch</a> for details and order numbers.	

