## Metallic Electrode (For ORP Measurement)

Model	Operating Temperature Range (°C)	Electrode Material	Internal Solution	Applications
ORP Electrode 9300-10D Waterproof platinum 3-in-1 type				
	0-60	Pt / Glass	#300 (KCI)	Waterproof; Platinum on the flat tip allows measurement of small volume samples
Overall length: 150 mm   3014046710 Diameter of probe: 12 mm   Connectors: BNC & phono jack Connectors: BNC & phono jack				

## Dissolved Oxygen (DO) Electrode & Tips

HORIBA Dissolved Oxygen (DO) electrodes are galvanic probes with integrated temperature sensors. With galvanic DO probes, calibration can be performed immediately and in air. The HORIBA DO probes use unique and innovative tips which are replaceable. No need to replace membranes or refill electrolytes.

Two models are available: a Laboratory model (9520) that can be used for BOD measurements, and a Field immersible model (9551) housed in a rugged casing available in 2m and 10m cable configurations. The Laboratory 9520 DO probe is fitted with a rotor as well as an adaptor to facilitate BOD measurements.

## **Dissolved Oxygen Electrodes**

Model		Measurement Range	Response Time	Temperature Range (°C)	Features
	length: 184 mm of probe: 15 mm	0-19.99mg/L DO	20 seconds (90% response time at constant temperature)	0-45	Waterproof; It operates with the built-in temperature sensor and replaceable DO tip 7541.
	length: 165 mm of probe: 32 mm IC & phono jack	0-19.99mg/L DO	30 seconds (90% response time at constant temperature)	0-40	Waterproof; It operates with the built-in temperature sensor and replaceable DO tip 5401.
	length: 165 mm of probe: 30 mm IC & phono jack	0-20.00 mg/L DO	30 seconds (90% response time at constant temperature)	0-50	Waterproof; It operates with the built-in temperature sensor and replaceable DO tip 5402.

## **Dissolved Oxygen Electrode Tips**

	Model	Description
<b>7541</b> 3014074145	Overall length: 26.5 mm Diameter: 15 mm	Replacement DO tip for 9520-10D
<b>5401</b> 3014072770		Replacement DO tip for 9551-20D and 9551-100D
<b>5402</b> 3200781553		Replacement DO tip for 9552-20D and 9552-50D

LAQUA | 07