

## BC 125

### Electrodes simulator



## OD 105.1

### Dissolved Oxygen Simulator



This instrument is designed to calibrate the D.Oxygen meters and to check the D.Oxygen polarographic cells.

By selecting the CELL function the instrument provides the polarization voltage to the cell under test and it measures the delivered current.

By selecting the AMP function the instrument measures the polarization voltage and provides an adjustable current to test the input circuits of the D.Oxygen meter.

All data are visualized on the display.

#### Technical Specifications

**Output pH - mV - E.C.:** error 1% max.

**Output mA:** error 2 %

**Input mV:** error 2 % max

**Input mA:** error  $\pm$  1 mA

**Battery life:** 100 hours operation

**Dimensions:** 92 x 155 x 45 mm - Weight: 300 g

**Cables:** included

The technical specifications could be changed without notice.



SENSORES E INSTRUMENTACION  
GUEMISA S.L. (N.I.F.: B-87969416)  
C/ De la Fundición 4 Bis - Planta 1º  
Oficina-2  
28522 Rivas Vaciamadrid (Madrid)  
Telf. 91 764 21 00  
ventas@guemisa.com

#### Technical Specifications

**Display:** LCD 3 1/2 digit

**Polarization Voltage (output):** 0/1000 mV

**Polarization Voltage (input):** 0/1000 mV

**Output Current:** 0/199.9 nA - 0/1999 nA

**Input Current:** 0/199.9 - 0/1999 nA

**Connectors:** BNC

**Power:** 9Vdc battery

**Battery life:** 100 hours operation

**Dimensions:** 92 x 155 x 45 mm

**Weight:** 300 g

The technical specifications could be changed without notice.