



## PROBE SIMULATOR AND TESTER

Simtec is designed for professionals to enable them to check the correct functioning of a pH or redox control device and of pH, redox, and TDS probes (salinity and temperature).

It helps them quickly determine whether a deviation is coming from the control device or from a faulty probe.

### SIMULATOR FOR PH AND REDOX PROBES



- Simulates predefined pH and redox values
- Allows checking the correct functioning of a pH and redox control device
- Connects directly to the control device
- Assists in diagnosis

### TESTER FOR PH-, REDOX- AND TDS PROBES



- Displays pH, redox, salinity, and temperature values
- Checks the proper functioning of a pH, redox, and TDS probe (salinity and temperature)
- Connects directly to the probe
- Assists in diagnosis

### SIMPLE AND PRACTICAL



- Portable device
- LCD screen
- Multilingual (French, English,...)
- Automatic shut-off

POWER	USB-C 5 volts, 3.7V Li-ion battery
BATTERY LIFE	Approximately 10 hours of continuous use
AUTOMATIC SHUT-OFF	Adjustable shut-off after 1 to 10 minutes
LCD-SCREEN	Low energy consumption
MULTILINGUAL	(French, English,...)
CONVENIENCE	Portable Device
DIMENSIONS	190 x 110 x 70 mm
WEIGHT	440g

## EASY TO USE!

Watch our YouTube video!



### BNC probe Simulation

BNC probe measurement  
 USB-C connection (for charging the internal battery)  
 Screw connection for testing a TDS sensor

### Selected function:

- Measurement or simulation of battery level
- Measurement or simulation of a redox probe
- Measurement of a TDS sensor

Control button and on/off switch  
 Display of received values from a probe or sent values to a device

### PACKAGING

- Protective and transport case
- Simtec
- Probe simulation and measurement for pH, redox, and IDS
- Cable with dual BNC connector
- Not included: battery charger



### MEASUREMENT RANGE

- pH: 1,8 to 12
- ORP (Redox): 1 mV to 999 mV
- TDS (Salinity): 1 g/l to 10 g/l
- Temperature: 0 to 50 °C

### RESOLUTION

- 0,01 pH
- 1 mV
- 0,1 g/l
- 0,1 °C

### SIMULATION RANGE

- pH: 0 to 14 pH
- ORP: 0 to 1000 mV

### RESOLUTION

- 0,01 pH
- 1 mV

REF	TYPE	PRICE
04019015	Blueplus SIM-TEC	€ 975