

PH-T test and simulation device

- Testing of pH- and ORP sensors
- Testing of pH and ORP instruments and cables



description

pH and mV simulator to check pH and ORP measuring instruments and electrodes. Complete set: simulator with cable and adapter in a portable case.

particular characteristics

- High-impedance test (>1000M Ω)
- Voltage measurement in mV
- Presetting of voltage in mV or pH
- Power supply or rechargeable

technical data

measuring parameter

ORP -1500 .. +1500 mV

input characteristics

accuracy +/- 1 mV

output characteristics

voltage presetting -1500 .. +1500 mV
ph-simulation 0 .. 14 pH



PH-T test and simulation device

power supply

line voltage input voltage about 15-16 V, barrel connector AD 5 mm, ID 2mm
power supply 9 V battery or 9 V rechargeable battery
ladestrom 18 - 20 mA

ambient conditions

ambient temperature operation 0 .. +40 °C
storage -20 .. +65 °C
relative humidity max. 90% rF at 40°C (non-condensing)
protection class IP 40

connections

sensor BNC plug

certificates and approvals

CE-symbol Declaration of conformity: The product meets the requirements of the harmonized European standards. It thus complies with the legal requirements of the EC directives.
The manufacturer confirms successful testing of the product by affixing the CE symbol.

order information

<u>name</u>	<u>description</u>	<u>article number</u>
PH-T	complete set: simulator with caable and adapter incl portable case	45512800K

accessories

accessories

Adapter for PH-T BNC ellbow with electrode connector
COAX-D-2-1,5 Coaxial cable with sensor and BNC plug, length 1,5 m

