

Tester-Kit Conductivity/TDS and Temperature, Phoenix Instrument



Tester kit EC-10 cond

Tester Kit to measure conductivity/TDS and temperature, Kit incl. conductivity standards and batteries.

EC-10-cond:

- Large LCD display
- IP 67 waterproof protection
- Buffers used for calibration indication
- Measurement stability indicator
- Automatic temperature compensation
- 4 x 1,5 V AAA batteries for long working time, compatible with rechargeable batteries

Technical data:

Meas. range cond.:	0 – 2000 μ S, 0 – 20 mS
Resolution cond.:	Automatic scale
Calibration points:	1 – 2
Cal. standard recognition:	1413 μ S, 12.88 mS
Meas. range TDS:	0.1 ppm – 10 ppt
Rel. accuracy TDS:	$\pm$ 1% full scale
Auto off:	after 8 min.
Electrode condition alarm	yes
Warranty instrument/sensor:	1 year/6 months
Dimension ($\varnothing$ x L):	35 x 175 mm
Weight:	120 g



Article	Order No.
① Tester EC-10-cond	10 13 72110

Tester EC-15-cond

Tester to measure conductivity/TDS and temperature, with replaceable sensor, kit incl. conductivity standards and batteries.

EC-15-cond:

- Automatic calibration function with stability indication
- IP 67 waterproofed
- Replaceable sensor
- Battery indicator
- Multi-color backlight for status indication

Technical data:

Meas. range cond.:	0 – 200 μ S, 0 – 2000 μ S, 0 – 20 mS
Resolution cond.:	1% value reading
Calibration points:	1 – 3
Cal. standard recognition:	84.1413 μ S, 12.88 mS
Meas. range TDS:	0.1 ppm – 10 ppt
Relative accuracy TDS:	$\pm$ 1% full scale
Temperature range:	0 – 50°C
Resolution:	0.1°C
Auto off:	after 8 Min.
Warranty instrument/sensor:	2 years/6 months
Dimension ($\varnothing$ x L):	35 x 175 mm
Weight:	130 g



Article	Order No.
② Tester kit EC-15 cond	10 13 72115
Replacement conductivity cell	10 13 72119

