





Accessories for 2.914.0230

Below, the accessories are grouped into Scope of delivery and Optional accessories.
Please keep this printout at hand for ordering replacement material.
These lists may be subject to change.

Scope of delivery 2.914.0230

Qty.	Order no.	Description
1 pcs	6.2001.130	Stand plate for 912/913/914 Stand plate for converting a mobile 912/913/914 pH/Conductometer into a laboratory meter.
		
1 pcs	6.2008.060	Holder for electrode storage vessel Practical holder for fastening the electrode storage vessels to the 912, 913 or 914 pH/Conductometers.
		
1 pcs	6.2050.010	Carrying strap for 912/913/914 Carrying strap for 912/913/914 meters
		
1 pcs	6.2151.100	Adapter USB MINI (OTG) - USB A For connecting USB instruments.
		

1 pcs **6.2151.110** **Cable USB MINI (OTG) - USB A, 1.8 m**
For connecting USB instruments.



1 pcs **6.2166.100** **USB power supply unit 5.25 V / 1.53 A**
USB power supply unit for 912 / 913 / 914
Efficiency Level VI



Optional accessories

Order no.	Description
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2.142.0100	Custom Q3X thermal printer
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Compact printer with USB interface for

- 900 Touch Control
- 915 KF Ti-Touch
- 916 Ti-Touch
- 917 Coulometer
- 877 / 848 Titrino plus
- 865 / 876 Dosimat plus
- 91X Meter (cable 6.2151.140)
- Eco Dosimat / Titrator
- 862 Compact Titrosampler
- 870 KF Titrino plus
- 899 Coulometer



Paper width 60 mm (40 characters). Including 6.2151.120 USB cable.

2.143.0100	EPSON TM U220B impact printer
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Impact printer with USB interface for the 912/913/914 hand meter.

Power supply units: 100 - 240 V
Paper width: 76 mm



2.854.0010	854 iConnect
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854 iConnect - electrode cable and measuring amplifier for intelligent electrodes «iTrodes».



6.0278.300	iUnitrode with Pt1000
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Intelligent, combined pH electrode with integrated memory chip for storing sensor data and Pt1000 temperature sensor. This electrode is particularly suitable:

- for pH measurements and titrations in difficult, viscous, or alkaline samples
- at elevated temperatures
- for long-term measurements

The fixed ground-joint diaphragm is insensitive to contamination.

Reference electrolyte: $c(\text{KCl}) = 3 \text{ mol/L}$, storage in storage solution.
Alternatively: reference electrolyte for measurements at $T > 80^\circ\text{C}$: Idrolyte, storage in Idrolyte.
iTrodes can be connected to Titrando, Ti-Touch or 913/914 meters.



6.0917.080 Conductivity measuring cell $c = 0.5 \text{ cm}^{-1}$ with Pt1000 (fixed cable)

4-wire conductivity measuring cell with cell constant $c = 0.5 \text{ cm}^{-1}$, with integrated Pt1000 temperature sensor and fixed cable for connecting to 912/914 Meters.

Thanks to the robust/break-proof plastic shaft made of PEEK, this sensor is mechanically very resistant. The sensor is suitable for measurements of medium conductivities (15 $\mu\text{S/cm}$ to 250 mS/cm), e.g., in:

- drinking water
- surface water
- wastewater



6.0918.040 Conductivity measuring cell $c = 0.1 \text{ cm}^{-1}$ with Pt1000 (fixed cable)

Conductivity measuring cell made of stainless steel with cell constant $c = 0.1 \text{ cm}^{-1}$, with integrated Pt1000 temperature sensor and fixed cable for connecting to 912/914 Meters.

This sensor is suitable for measurements of low conductivities (0 $\mu\text{S/cm}$ to 300 $\mu\text{S/cm}$) in, e.g. deion. water.



6.0919.140 Conductivity measuring cell $c = 1.6 \text{ cm}^{-1}$ with Pt1000 (fixed cable)

3-ring conductivity measuring cell with cell constant $c = 1.6 \text{ cm}^{-1}$, with integrated Pt1000 temperature sensor and fixed cable for connecting to 912/914 Meters.

This sensor is suitable for measurements of high conductivities (0.1 to 1000 mS/cm), e.g., in:

- sea water
- flush water
- physiological solutions



6.1116.000 O₂ Lumitrode

The optical sensor for measuring dissolved oxygen (DO) can be used with a 913 pH/DO meter or with a 914 pH/DO conductometer. The measuring principle of the sensor is based on luminescence quenching. The space-saving and maintenance-free sensor is suitable for DO measurement, for example in:

- Water quality control
- Wastewater industry
- Beverage production
- Fish farming

This sensor is supplied with a calibration vessel, and 3 x 30 mL oxygen standard, 0%.

Where necessary, it is easy to replace the measurement cap (O₂ cap) which contains the oxygen-intensive luminophore.



6.2151.140 Y cable USB A St - USB B St - Mini B St

Y cable for connection of a USB printer to the pH/Conductometers 912 / 913 / 914. This cable allows a printer and the power supply unit to be connected to the measuring instrument at the same time.



6.2307.230 Buffer solutions pH 4, 7 and 9

Mixed buffer solutions pH 4.00/7.00/9.00 (25 °C) in single use sachets, colourless, box of 3 x 10 x 30 mL



6.2324.110 Conductivity standard 100 µS/cm, 5 x 30 mL

Conductivity standard for calibration of conductivity measuring cells with cell constant = 0.1/cm.



6.2325.000 pHit kit

Maintenance kit for pH electrodes

The kit contains:

- 50 mL cleaning solution
- 50 mL 3M KCl solution
- 50 mL storage solution
- 2 Storage vessels
- Instructions for use



6.2329.000 Oxygen standard 0%

Oxygen standard for 0% calibration of the O₂-Lumitrode. Contains 5 sachets of 30 mL each.



6.5623.000 O₂ Lumitrode replacement set

Replacement set for the O₂ Lumitrode. The set contains a certified O₂-cap as replacement, a calibration vessel, and 3 x 30 mL oxygen standard, 0%.

