



# 916 Food Ti-Touch

2.916.4010

Reduce to the max – 916 Ti-Touch

916 Ti-Touch FDA 21 CFR Part 11

916 Food Ti-Touch 800 Dosino20 mLiEcotrode pluspH

60100USB

- Official Methods of Analysis of the Association of Official Analytical Chemists (AOAC, USA)
- U.S. Environmental Protection Agency (EPA)
- Schweizerisches Lebensmittelbuch
- Deutsche Einheitsverfahren zur Wasser-, Abwasser- und Schlammuntersuchung

**2.916.4010**

Qt.

Order no.

1 PCS

**1.800.0040**

**800 Dosino (cable length 0.65 m)**

Drive with write/read hardware for intelligent dosing units. With permanently attached cable (length 0.65 m).



1 PCS

**1.802.0020**

**802 Stirrer**

Rod stirrer for sample changer and Sample Processor.

With 6.1909.020 Propeller stirrer 104 mm and fixed cable.



1 PCS

**1.854.0010**

**854 iConnect**

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

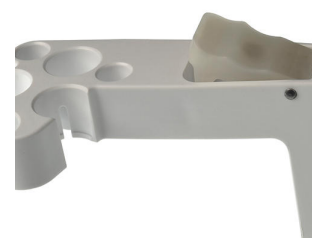


1 PCS

**6.02005.000**

**OMNIS electrode holder**

Electrode holder for one OMNIS titration system.



1 PCS

**6.0280.300**

**iEcotrode Plus**

Intelligent, combined pH electrode with integrated memory chip for storing of sensor data. This electrode is suitable for aqueous acid/base titrations.

The fixed ground-joint diaphragm is insensitive to contamination.  
Reference electrolyte:  $c(\text{KCl}) = 3 \text{ mol/L}$ , storage in storage solution.  
iTrodes can be connected to Titrando, Ti-Touch or 913/914 meters.



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1 PCS

**6.1546.030**

**Piston tongs**

For pistons for 807 Dosing Units or cylinder units OMNIS.



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1 PCS

**6.1608.023**

**Amber glass bottle / 1000 mL / GL 45**

For Exchange Units. Bottle for auxiliary solutions.



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1 PCS

**6.1909.010**

**Stirring propeller / 87 mm**

Propeller stirrer, length from lower edge of SGJ: 96 mm. For use with beakers with 722, 802 Rod Stirrer



1 PCS

**6.2013.010**

**Clamping ring**

For support rods with a diameter of 10 mm.



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1 PCS

**6.2016.050**

**Support rod / 300 mm**



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2 PCS

**6.2043.005**

**Holding clip for bottles**

Holding spring for reagent bottles in exchange units.



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1 PCS

**6.2164.010**

**Power supply unit 100 - 240 V/24 V DC**

Power supply unit for 915 KF Ti-Touch, 916 Ti-Touch, 917 Coulometer and all Eco Titrators / Eco Dosimat.



1 PCS

**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



1 PCS

**6.2308.050**

**Electrolyte 3 mol/L KCl (50 mL)**

Electrolyte solution  $c(\text{KCl}) = 3 \text{ mol/L}$  (for Ag/AgCl reference systems)



1 PCS

**6.2323.000**

**Storage solution**

Storage solution for all combined pH glass electrodes with reference electrolyte  $c(\text{KCl}) = 3 \text{ mol/L}$



1 PCS

**6.2621.030**

**Hexagon key 4 mm**



1 PCS

**6.2709.070**

**Guiding sleeve**

For fixation of buret and dosing tips in titration heads and electrode holders



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1 PCS

**6.3032.220**

**807 Dosing Unit 20 mL**

807 Dosing Unit with integrated data chip with 20 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



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1 PCS

**6.6066.000**

**USB flash drive for Ti-Touch**

USB flash drive for 915 KF Ti-Touch and 916 Ti-Touch.



**Order no.**

**2.142.0100**

**Custom Q3X thermal printer**

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.

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**2.143.0200**

**TX-900MH impact printer**

Compact impact printer with USB and RS232 interface for

- 900 Touch Control (+)
- 915 KF Ti-Touch (+)
- 916 Ti-Touch (+)
- 917 Coulometer (+)
- 91X Meter (+)
- Eco Dosimat/Titrator (+)
- 877/848 Titrino plus (additional 6.2151.100 required)
- 865/876 Dosimat plus (additional 6.2151.100 required)
- 862 Compact Titrosampler (additional 6.2151.100 required)
- 870 KF Titrino plus (additional 6.2151.100 required)
- 899 Coulometer (additional 6.2151.100 required)



(+) Cable included in scope of delivery

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2.800.0010

### 800 Dosino

The 800 Dosino is a drive with write/read hardware for intelligent Dosing Units. With fixed cable (length 150 cm).



2.804.0040

### 804 Ti Stand with stand

Titration stand and controller for 802 Rod Stirrer. The 804 Ti Stand together with the optional 802 Rod Stirrer provides an alternative to the magnetic stirrer. Ti Stand with base plate, support rod and electrode holder.



2.805.0010

### 805 Dosimat

Dosing device for the Titrande and Sample Processors with read/write hardware for intelligent Exchange Units. With permanently attached cable. Without Exchange Unit.



2.810.0010

### 810 Sample Processor

Sample Processor for the automated analysis of routine samples using 916 Ti-Touch or 915 KF Ti-Touch.

Sample Processor with one workstation and one built-in membrane pump for the automatic processing of potentiometric as well as Karl Fischer titrations, in series with small to medium quantities. In addition to the built-in pump, an additional one (membrane or peristaltic) and up to three dosing devices for Liquid Handling tasks can be connected.

Because of the multitude of application variants, rack, stirrer, titration head, Swing Head and sample vessels must be tailored to the application and ordered separately.





**6.2103.130**

**Adapter red 2 mm plug / 4 mm socket**

For connecting plug B (4 mm) to 2 mm socket.



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**6.2103.140**

**Adapter black 2 mm plug / B socket 4 mm**

For connecting plug B (4 mm) to 2 mm socket.



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**6.2104.020**

**Electrode cable / 1 m / F**

For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).



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**6.2107.120**

**Manual Dosing Controller - Ti-Touch**

Handle for manual dosing and manual titration with the 916 Ti-Touch and the 900 Touch Control. Requires 6.2148.010 Remote Box MSB.



6.2723.300

### Protective cover for 900 Touch Control

Protective cover for 900 Touch Control



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6.3026.110

### Exchange Unit 1 mL

Exchange Unit with integrated data chip with 1 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, antidiffusion buret tip and standard amber glass reagent bottle.



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6.3026.150

### Exchange Unit 5 mL

Exchange Unit with integrated data chip with 5 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, anti-diffusion buret tip and standard amber glass reagent bottle.



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6.3026.210

### Exchange Unit 10 mL

Exchange unit with integrated data chip with 10 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, anti-diffusion buret tip and standard amber glass reagent bottle.



6.3026.220

### Exchange Unit 20 mL

Exchange unit with integrated data chip with 20 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, anti-diffusion buret tip and standard amber glass reagent bottle.



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6.3026.250

### Exchange unit 50 mL

Exchange unit with integrated data chip with 50 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, antidiffusion tip and standard amber glass reagent bottle.



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6.3032.120

### 807 Dosing Unit 2 mL

807 Dosing Unit with integrated data chip with 2 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



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6.3032.150

### 807 Dosing Unit 5 mL

807 Dosing Unit with integrated data chip with 5 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



**6.3032.210**

**807 Dosing Unit 10 mL**

807 Dosing Unit with integrated data chip with 10 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



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**6.3032.250**

**807 Dosing Unit 50 mL**

807 Dosing Unit with integrated data chip with 50 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.

