

Mettler Toledo SevenCompact™ pH S210 benchtop meter



- ▶ Fast and accurate measurements
- ▶ Intuitive operation
- ▶ Attractive and clear colour display
- ▶ Numerous peripheral options
- ▶ BPL Compliant
- ▶ Supplied with electrode holder, protective cover, operating instructions, guide, declaration of conformity and test certificate
- ▶ Kit supplied with electrode and buffer bags for pH 4.01 / 7.00 / 9.21 and 10

Model	SevenCompact™ pH S210 pH meter
Ranges of measurement	- 2.000 to 20.000 pH - 2000 to 2000 mV - 5 °C to 130 °C
Resolution	0.001/0.01/0.1 pH 0.1/1 mV 0,1 °C
Accuracy	± 0.002 pH ± 0.2 mV ± 0,1 °C
Sensor inputs	BNC (impedance > 3 x 10 <sup>12</sup> Ω)
Interfaces	RS232, USB-A, USA-B
Power supply	9-12 V CC/10 W
Size/weight	204 x 174 x 74 mm / 890 g

Accessories

Cat.No.	Description	€ Excl. VAT
031208	uMix™ magnetic stirrer	NC -
031093	RS-P25 printer including cable	NC -
031369	EasyDirect™ pH Software License	NC -
031142	USB cable 1.8 m A-B	NC -



See page 362 for buffer solutions and standard conductivity solutions

Cat.No.	Description	€ Excl. VAT
031229	pH meter SevenCompact™ pH S210-Basic	NC -
031230	pH meter Kit SevenCompact™ pH S210-Kit with electrode Inlab Expert Pro-ISM	NC -
031231	pH meter Kit SevenCompact™ pH S210-Bio with electrode InLab® routine Pro-ISM	NC -
031232	pH meter Kit SevenCompact™ pH S210-U With electrode Inlab® Versatile Pro	NC -

SevenCompact™ Duo S213 benchtop pH/ conductivity meter



pH and conductivity measurement.

- ▶ Fast and accurate measurements
- ▶ Easy to use
- ▶ Colour screen
- ▶ LPG compliant
- ▶ IQ/OQ capability
- ▶ USP/EP compliant for pure and ultra pure water
- ▶ ABNT NBR 10547:2006 compliant for bioethanol
- ▶ ICUMSA GS2/3-17 and GS 1/3/4/7/8-13 compliant for sugar analysis
- ▶ IP54
- ▶ Supplied with electrode holder, protective cover, operating instructions, guide, declaration of conformity and test certificate
- ▶ Kits supplied with pH electrode and conductivity probe, pH buffer sachets (4.01 / 7.00 / 9.21 and 10) and two conductivity standards (1413 µS/cm and 12.88 mS/cm)

Memory	2000 measurements
Connectivity (pH; temperature; conductivity; digital)	BNC ; Cinch/RCA (NTC 30 kΩ or Pt1000) ; Mini-Din ; Mini-LTW
Dimensions/weight	204 x 174 x 74 mm / 890 g

pH	Measuring range	-2,000....20,000
	Resolution	0.001
		0.01
Accuracy	±0.002	
mV	Measuring range	-2000.0/+2000.0
	Resolution	0.1
		1
Accuracy	±0,1 mV (-1000....1000)	
Conductivity	Measuring range	±0,2 mV (reste of range)
	Resolution	0.001 µS/cm....1000 mS/cm
	Accuracy	±0,5%
Temperature	Measuring range	-30.0.....+130°C
	Resolution	0.1
	Accuracy	±0,1%
Calibration	pH	5 points max (8 pre-defined buffer values or 1 customizable buffer)
	Conductivity	1 point (13 pre-defined standard values or 1 customisable standard)
	Icon electrode status	Indicates the quality of the last calibration

Cat.No	Description	€ Excl. VAT
031366	SevenCompact™ Duo0 S213 pH/ conductivity meter	NC -
031367	SevenCompact™ Duo S213 pH/ conductivity meter Kit with Inlab® Expert Pro ISM pH electrode, Inlab® 731 conductivity probe	NC -
031368	SevenCompact™ Duo S213 pH/ conductivity meter Kit with Inlab® Pure Pro ISM pH electrode, Inlab® 741 conductivity probe	NC -

Accessories

Cat.No.	Description	€ Excl. VAT
031369	EasyDirect™ pH Software License	NC -
031142	USB cable for EasyDirect™ pH software	NC -
031202	USB printer - P25 supplied complete	NC -
031208	µMix magnetic stirrer	NC -