

Mettler Toledo FIVEGO portable pH meter



- ▶ Intuitive operation
- ▶ Ergonomic
- ▶ IP67 protection
- ▶ Memory 200 values
- ▶ Comes with wrist strap, user manual, electrode holder and batteries

Enter the Cat. No. on www.dulis.nl to see the pH measure guide.



Mettler Toledo FIVEGO portable conductivity meter



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See page 362 for buffer solutions and standard conductivity solutions



Model	F2 FIVEGO pH / mV bench meter and kit
Measuring range	0,00 to 14,00 pH - 1999 to + 1999 mV
Temperature range	0 to 100°C
Resolution	0.01 pH 1 mV 0.1 °C
Accuracy	± 0.01 pH ± 1 mV ± 0.5°C
Temperature compensation	Manual and automatic
Calibration	Max 3 points
Memory	200 measurements
IP	IP67
Power supply	4 x 1.5 V AAA LR03 or 4 x 1.2 V AAA NiMH HR03 > 200 hours
Size/weight	188 x 77 x 33 mm / 260 g

Model	F3 FIVEGO conductivity meter and kit
Measuring range	0.00 µS/cm to 200 mS/cm (conductivity) 0.01 mg/l to 200 g/l (TDS)
Temperature range	0 to 100°C
Resolution	Auto scale. 0.1 °C
Accuracy	± 0.5 % measured value ± 0.5°C
Temperature compensation	Linear: 0.00 %/°C to 10 %/°C Reference temperature 20 or 25°C
Calibration	1 point
Memory	200 measurements
IP	IP67
Power supply	4 x 1.5 V AAA LR03 or 4 x 1.2 V AAA NiMH HR03 > 200 hours
Size/weight	188 x 77 x 33 mm / 260 g

Cat.No.	Description	€ Excl. VAT
031317	F2 FIVEGO pH meter, F2-Meter series	NC -
031318	F2 FIVEGO pH meter Kit, F2-Standard series with LE438 IP67 electrode and 2 buffer bags pH 4.01 and 7.00	NC -
031320	F2 FIVEGO pH meter Kit, F2-Food series with LE427 IP67 electrode, carrying case and 2 buffer bags pH 4.01 and 7.00	NC -
031319	F2 FIVEGO pH meter Kit, F2-Field series with LE438 IP67 electrode, carrying case and 2 buffer bags pH 4.01 and 7.00	NC -

Cat.No.	Description	€ Excl. VAT
031321	F3 FIVEGO Conductivity Meter F3-Meter series	NC -
031322	F3 FIVEGO Conductivity Meter Kit, F3-Standard series with electrode LE703 IP67 and 2 bags of buffer 1413 µS/cm and 12.88 mS/cm	NC -
031323	F3 FIVEGO conductimeter Kit, F3-Field series with LE703 IP67 electrode, carrying case and 2 buffer bags 1413 µS/cm and 12.88 mS/cm	NC -

Mettler LE electrode

▶ Economic model



Cat.No	Description	€ Excl. VAT
031055	LE redox electrode with BNC connection	NC -

Model	LE407	LE409	LE410	LE420	LE422	LE427	LE427-IP67	LE438	LE438-IP67
Measuring range	0-14	0-14	0-14	0-14	0-14	1-11	1-11	0-14	0-14
Temperature range	0 to 80°C	0 to 80°C	0 to 80°C	0 to 80°C	0 to 80°C	0 to 50°C	0 to 50°C	0 to 80°C	0 to 80°C
Connector	BNC	BNC/ RCA (Cinch)	RCA (Cinch)	BNC	BNC	BNC	BNC (IP67)	RCA (Cinch)	BNC/RCA (Cinch)(IP67)
Junction	Polyester	Ceramic	Ceramic	Removable PTFE	Ceramic	Ceramic	Ceramic	Polyester	Polyester
Body material	POM	Glass	Glass	Glass	Glass	Glass	Glass	POM	POM
Electrode length (mm)	120	120	120	120	90	17	17	120	120
Diameter (mm)	12	12	12	12	4-3	6	6	12	12
Integrated temperature probe	No	Yes	Yes	No	No	No	No	Yes	Yes
Cable (m)	1 m	1 m	1 m	1 m	1 m	1 m	2 m	1 m	2 m
Reference system	Ag/AgCl	Ag/AgCl	Ag/AgCl	Ag/AgCl	Ag/AgCl	Ag/AgCl	Ag/AgCl	Ag/AgCl	Ag/AgCl
Electrolyte	Gel	KCl AgCl saturated 3 mol/l	KCl AgCl saturated 3 mol/l	KCl 3 mol/l	Gel	Gel	Gel	Gel	Gel
Membrane	Universal	For high temperature and high pH			Universal	For low temperature and low ionic concentrations		Universal	Universal
Membrane resistance (25°C)	< 250 MΩ	< 600 MΩ	< 600 MΩ	< 600 MΩ	< 250 MΩ	< 250 MΩ	< 250 MΩ	< 250 MΩ	< 250 MΩ
Cat. No.	031049	031051	031304	031052	031211	031053	031328	031075	031327
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -	NC -	NC -	NC -