Electrochemistry pH meters, hand held

Multi parameter meters, portable, SevenGo Duo™ and SevenGo Duo Pro™



METTLER TOLEDO

ANNA

SevenGo Duo Pro™ SG78

All meters and kits include as standard, wrist strap, 4 x AA batteries, operating instructions, test certificate and declaration of conformity

Catalogue No	Legacy No	Alt. No	Description	Contents
10042274	-	51302621	SG78 Electrode kit	Dual channel pH/ion/conductivity meter with InLab® Expert-Pro pH electrode, InLab™ 738-ISM conductivity sensor (both IP67 with 1.8m cable)
10297814	-	51302622	SG78 Field kit	Dual channel pH/ion/conductivity meter with InLab® Expert-Pro-ISM pH electrode, InLab® 738-ISM conductivity sensor (both IP67 with 1.8m cable), with field case, rubber holster, 2 SevenGo™ clips, 2 x pH4.00 and 7.00 buffer sachets, 2 x 1,413µS/cm and 12.88mS/cm conductivity standards, calibration bottles
10430855	-	51302623	SG78 Field kit	Dual channel pH/conductivity meter with InLab® Expert-Pro-ISM pH electrode, InLab® 738-ISM conductivity sensor (both IP67 with 5m cable), with field case, rubber holster, 2 SevenGo™ clips, 2 x pH4.00 and 7.00 buffer sachets, 2 x 1,413µS/cm and 12.88mS/cm conductivity standards and calibration bottles
10627245	-	51302625	SG78 Electrode kit (different sensor)	Dual channel pH/ion/conductivity meter with InLab® Expert-Pro-ISM pH electrode, InLab® 742-ISM conductivity sensor (both IP67 with 1.8m cable)

Accessories					
Catalogue No	Legacy No	Alt. No	Description		
10431435	-	51344102	InLab® Expert-Pro-ISM-IP67 pH electrode,		
10778975	-	51344110	InLab® 738-ISM conductivity sensor		
10248114	-	51344116	InLab® 742-ISM conductivity sensor		
10369604	-	51344611	InLab® 605-ISM DO sensor		
11987811	-	51344706	PerfectION™ combination ISE electrode, chloride		
10566415	-	51344715	PerfectION™ combination ISE electrode, fluoride		
11947821	-	51344727	PerfectION™ combination ISE electrode, nitrate		
12810523	-	51302068	Rainbow I buffers 30 x 20mL sachets for each of pH4.01/7.00/9.21		
12704594	-	51302080	Rainbow II buffers 30 x 20mL sachets for each of pH4.01/7.00/9.21		
12820523	-	51302049	Conductivity standard, 1,413µS/cm, box of 30 x 20mL sachets		
12764584	-	51302050	Conductivity standard, 12.88mS/cm, box of 30 x 20mL sachets		
12651316	-	51300140	Zero oxygen tablets (pack of 20)		

Waterproofed case with rubberised keyboard

• Spear tipped pH electrode, ideal for food use

• Dual level LCD display

pH meters, portable, HI-99161



- Dedicated pH meter and electrode for food use
- Supplied with PTFE coated food pH electrode
- On-screen tutorials for calibration

Compact and robust, this meter and electrode are designed specifically for use in the food and dairy industries. With calibration tutorials on screen and a wipe clean case the meter is easy to use and waterproofed against accidental spills. The supplied electrode is spear tipped and PTFE coated ideal for measuring the pH of milk, yoghurt, cheese, rice, juices and jams.

Technical Specification - General

pН	Range, pH	-2.00 to 16.00	
	Resolution, pH	0.01	
	Accuracy, pH	±0.02	
	Calibration	Automatic 1 or 2 points with memorised buffers	
Temperature	Range, °C	-5.0 to 105.0	
	Resolution, °C	0.1	
	Accuracy, °C	±0.5	
General	Included with meter	FC202D spear tipped food pH electrode with 1m cable	
	Battery	3 x AAA batteries (supplied)	
	Dimensions [w x d x h], mm	152 x 58 x 30	

Catalogue No	Legacy No	Alt. No	Description
10673005	-	HI-99161	Food pH meter and electrode
13144874	-	FC202D	Replacement spear tipped pH electrode
12963227	-	HI-710024	Rubber shock proof holster for meter protection

