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Description							Pk	Cat. No.
Bench pH/mV/ORP/°C meter HI 2215							1	662-1261
Description	Temp. (°C)	Material	Electrolyte	Diaphr.	Connection	For	Pk	Cat. No.
<b>ATC probes</b>								
ATC probe HI 7662	-20...+120	Stainless steel	-	-	1 m cable	HI 9026, Na and NaCl meters	1	662-3024
<b>pH electrodes</b>								
pH electrode HI 1131B, refillable	-	Glass	KCl 3,5M + AgCl	Ceramic	BNC, 1 m cable	General laboratory purposes, beer testing	1	662-4102

## pH/mV/°C meters, bench, 3505 / 3510 / 3520 Jenway



3505

### 3505: Educational applications

Simple to use laboratory pH/mV/°C meter for use in general purpose and educational applications. It utilises rotary controls for mode selection and pH calibration. A novel design feature ensures that inadvertent movement of the calibration controls has no effect during sample measurement.

- Large display, clear LCD readout
- Manual 2-point pH calibration
- Manual or automatic temperature compensation
- Calibration controls locked during measurement
- Battery or mains operated

### 3510: Routine laboratory applications

Versatile unit, which utilises the best of modern technology to simplify operation without sacrificing accuracy or reliability. Ideal for routine laboratory applications.

- Simultaneous readout of pH and temperature (pH resolution to 3 decimal places)
- User-selectable 1, 2 or 3-point pH calibration
- Automatic or manual buffer selection
- Storage of up to 32 results
- RS232 connection to printer or PC via DataWay software

### 3520: Research grade

Dynamic pH/mV meter offering research grade specifications with a comprehensive range of features and functions, making it suitable for the broadest range of research, general laboratory, QC and GLP based applications.

- Up to 3 decimal place resolution
- User-selectable 1, 2 or 3-point pH calibration
- Automatic or manual buffer selection
- Storage of up to 500 results
- RS232 connection to printer or PC or infrared (IrDA) communication

**Ordering information:** 3505 supplied with epoxy combination pH electrode, electrode stand and holder, ATC probe 662-0338, BNC shorting plug, buffer sachets and battery.

3510 and 3520 supplied with glass combination pH electrode 662-0343, electrode stand and holder, ATC probe 662-0338, BNC shorting plug, pH 4, 7 and 10 buffer sachets and UK power supply.



3510

Model	3505	3510	3520
pH - range	-2,00...+16,00	-2,000...+19,999	-2,000...+20,000
pH - resolution	0,01	0,001 / 0,01 / 0,1	
pH - accuracy	±0,02	±0,003	
pH - calibration	Manual 2-point	User-selectable 1, 2 or 3-point	
mV - range	±1999	±1999,9	
mV - resolution	1	0,1 / 1	
mV - accuracy	±1	±0,2	
Temperature range (°C)		-10...+105	
Temperature resolution (°C)		0,1	
Temperature accuracy (°C)		±0,5	
Data logging - capacity	-	Up to 32 results	Up to 500 results
Display	LCD	Backlit LCD	Backlit 1/8 VGA monochrome LCD
Connections		BNC	
Outputs	-	Analogue, RS232	Analogue, RS232 and IrDA
WxDxH (mm)		250x55x210	
Weight (kg)		0,850	
Compliance			GLP

Description	Pk	Cat. No.
Bench pH/mV/°C meter 3505, without mains supply	1	662-0049
Bench pH/mV/°C meter 3510, with UK power supply	1	662-0050
Bench pH/mV/°C meter 3520, with UK power supply	1	662-0051

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