



## Microtiter Strip Reader "Reader M-2000"

STORAGE MEMORY FOR UP TO 59 METHODES INCLUDING: FACTORS, STANDARDS OR CALIBRATION CURVES WITH UP TO 10 STANDARDS. ADDITIONAL CALCULATION FEATURES.



### APPLICATIONS

Clinical diagnostics, E.I.A., Veterinary, quality control.

### FEATURES

Spectral range: 400 to 700 nm.  
interference filter of 10 nm band pass.  
Supplied complete with a filter of 450 nm (other wavelengths available consult for options.)  
Measuring range: -0.2 to 3.5 O.D.  
Photometric accuracy: >1%.  
Photometric precision: ±1%.  
Light source: Long life LED.

Detector: solid state.  
59 method memories.  
Curve point editing feature.  
Software: ABS. Concentration and polynomial curve fitting with up to 10 standards.  
**RS-232 output to connect a printer or to a PC.**  
Interface RS-232.



### MODEL

Part No.	Height / Width / Depth cm	Power W	Weight Kg
<b>4120013</b>	<b>11 18 28</b>	<b>7</b>	<b>2</b>

### ACCESSORY

**Ink printer (not thermal).** Paper 2 1/4" (56 mm) wide roll. Interface RS232. Includes power transformer and interface cables. (5V-3A)



### Model

Part No.	Height / Width / Depth cm	Weight Kg
<b>4120113</b>	<b>4 16 10</b>	<b>1</b>

### SPARE

Lamp of 4 mm Ø 5 V.  
Part No. **4313030**



## Multi-parameter water quality meter "MP-2006"

LARGE TOUCH SCREEN. TO MEASURE PH, ORP, CONDUCTIVITY, TDS, SALINITY, DISSOLVED OXYGEN, IONS & TEMPERATURE SUPPLIED WITH ELECTRODES: OF CONDUCTIVITY, PH, DISSOLVED OXYGEN AND TEMPERATURE PROBE.



### FEATURES

5.7 inches touch screen.  
Capacity to store up to 2200 sets of data. GLP method. Possibility of storing, printing and deleting measuring data. USB and RS-232 ports for PC connection.  
Measuring modes: continuous, timing and balance measuring modes.



### TECHNICAL DATA

	Range	Accuracy	Resolution
pH:	-2 to +19,999	±0,002 FS	0,001
ORP:	±1999,99 mV	±0,03 FS	0,01 mV
Conductivity:	0,001 µS to +199,9mS	±0,5 FS	0,001µS
TDS:	0,000 mg/L to 19.99g/L	±0,5 FS	0,001 mg/L
Salinity:	(0,0 to 8,00)%	±0,1%	0,1%
Dissolved oxygen:	0,00 to 19.99 mg/L	±0,5 mg/L	0,01 mg/L
Ions:	0 to 19990(ug/L, mol/L)	±0,5%	±1
T°:	-0,5 to +135	±0,5 FS	0,1

### MODEL

Code	Height / Width / Depth cm	Power	Weight Kg
<b>4120700</b>	<b>29 20 7</b>	<b>230V/50-60Hz</b>	<b>1</b>

### ACCESSORIES

Standard electrodes of pH, conductivity and temperature. See page 247.

#### Special electrodes:

Code	Electrode type	Working temperature	Body material	Measure mm	Code	Electrode type	Working temperature	Body material	Measure mm
<b>4120183</b>	<b>Platinum</b>	<b>0-50°</b>	<b>Glass</b>	<b>Ø 12 x 120</b>	<b>4120189</b>	<b>Calcium</b>	<b>5-60°</b>	<b>Glass</b>	<b>Ø 12 x 120</b>
<b>4120184</b>	<b>Platinum-2</b>	<b>0-50°</b>	<b>Glass</b>	<b>Ø 12 x 120</b>	<b>4120190</b>	<b>Nitrate</b>	<b>5-60°</b>	<b>Glass</b>	<b>Ø 12 x 120</b>
<b>4120185</b>	<b>Antimony</b>	<b>0-50°</b>	<b>ABS</b>	<b>Ø 12 x 120</b>	<b>4120191</b>	<b>Copper</b>	<b>5-60°</b>	<b>Glass</b>	<b>Ø 12 x 120</b>
<b>4120186</b>	<b>Tungsten</b>	<b>0-50°</b>	<b>Glass</b>	<b>Ø 12 x 120</b>	<b>4120192</b>	<b>Chloride</b>	<b>5-60°</b>	<b>Glass</b>	<b>Ø 12 x 120</b>
<b>4120187</b>	<b>Silver</b>	<b>0-50°</b>	<b>ABS</b>	<b>Ø 12 x 120</b>	<b>4120193</b>	<b>Oxygen</b>	<b>5-40°</b>	<b>ABS</b>	<b>Ø 12 x 120</b>
					<b>4120194</b>	<b>Reference</b>	<b>5-55°</b>	<b>Glass</b>	<b>Ø 12 x 120</b>