



**NIEUWKOOP**

METEN.NL

# LEAFLET



## EP1310

EC-METER EC1210 AND  
PH-METER PH1210



TO MEASURE  TO KNOW



## EC1210

### General

The digital EC-meter with plug-in sensor for measuring directly in soil (measuring can also be direct in water) is robust, elegant of design, accurate and easy to use. The temperature is automatically compensated for and the EC1210 also has an automatic calibration and data storage allowing simplicity and accuracy is ensured.

The instrument is supplied in a handy carrying case with a calibration fluid and precise instructions.

### Applications

This instrument can be used in the Agri- and horticultural field, laboratory, quality control etc.

### Technical specifications

Manufacturer	:	Nieuwkoop Aalsmeer
Measuring range EC	:	0-1999uS, 20/200mS
Measuring range °C	:	-5.0 / 60°C
Ref. temp.	:	20 of 25°C
Memory capacity	:	80 measurements
Work temp./RH	:	0-60 °C/ 20-95%
Accuracy	:	0,1 mS/cm
Resolution EC	:	0,01 mS/cm
Electrode	:	Stainless steel + Pt1000 120 cm cable
Power supply	:	1 x battery 9V
Measuring hours	:	± 250 hours
Size/weight	:	115x70x25mm/ 200 gr
Accessories	:	Carrying case, calibration liquid and a user manual
Warranty	:	1 year (instrument)





## PH1210

The digital pH-meter with plug-in sensor for measuring directly in soil (measuring can also be direct in water) is robust, elegant of design, accurate and easy to use.

The PH1210 also has an automatic calibration and data storage allowing simplicity and accuracy is ensured.

The instrument is supplied in a handy carrying case with a calibration fluid and precise instructions.



### Applications

This instrument can be used in the Agri- and horticultural field, laboratory, quality control, etc.

### Technical specifications

Manufacturer	: Nieuwkoop Aalsmeer
Measuring range	: 0-12 pH
Measuring range °C	: -10.0 / 110.0°C
Memory capacity	: 80 measurements
Work temp./RH	: 0-60 °C / 20-95%
Accuracy	: 0,1 pH
Resolution pH	: 0,01 pH
Electrode	: Epoxy gel, 100cm cable with BNC
Power supply	: 1 x battery 9V
Measuring hours	: ± 250 hours
Size/weight	: 115x70x25mm/ 250 gr.
Accessories	: Carrying case, calibration liquids (pH-4, pH-6.86), Storage Liquid and an user manual
Warranty	: 1 year (instrument)
Option	: temperature sensor, art.no. TP5710



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**Nieuwkoop BV**

Aalsmeerderweg 249 -S

1432 CM AALSMEER

0297 325836

[info@nieuwkoopbv.nl](mailto:info@nieuwkoopbv.nl)

[www.meten.nl](http://www.meten.nl)



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