

Product Name

DRAMIŃSKI pH Meter for soil and liquids



Purpose:

Tester is used for identifying concentration of hydrogen ions expressed in pH units. In addition, it allows for measuring temperature (in °C) and voltage (in mV). It also determines liquid acidity (e.g. fodder).

Specification

Unit weight	230 g (with battery and probe)
Dimensions	18.0 x 7.0 x 9.0 cm
Range of pH measurements	pH from 0 to 14
Range of mV measurements	from -500 mV to +500 mV
Temperature measurement	from -30 °C to 130 °C
Temperature compensation	automatic and manual from 0 °C to 120°C
pH resolution	0.01 pH
Accuracy of pH measurements	±0.05 pH
Ph electrode working temperature	from 1°C to 90°C
Temperature resolution	0.1°C
Accuracy of temp. Measurement	1°C
Display	LCD, 3.5 digits
Keyboard	membrane
Power supply	1 x 9 V battery, type 6F-22
Battery low indication	automatic
Power input	about 8 mA
Estimated working time on one battery pack	about 50 h
Working temperature	from 4°C to 50°C
Recommended storage temperature	from 5°C to 45°C