

Portable Ion Meter PIM-100



Description

Portable Ion Meter PIM-100 used for measurements of specific ions in the water with use of an ion selective electrode. The available measuring parameters are including pX/Ion concentration/mV/ Temperature. The portable meters for ion concentration and temperature analysis are design to aids measure samples across a wide range of applications and deliver the features and functionality one look for in a laboratory any other field instrument with it easy features that maximize productivity and minimize training time. A backlit, graphic LCD provides easy to read resolution even in low areas and allows users to store up to 2000 sets that can be later transferred to a PC.

Technical:

Model	PIM-100
Display	TFT Touch screen
Ion Concentration Range	1.000 e ⁻⁹ to 9.999 e ⁻⁹
Ion Concentration Accuracy	±0.3 %
pH/p X Range	2 to 20
pH/ p X Accuracy	±0.001
mV Range	±2000.00
mV Accuracy	±0.03 % / ±0.1 Mv
Temperature Range	-5 to 130?
Temperature Accuracy	±0.1?
Calibration	8 point
Parameter	pH /pX/mV(ORP)/RmV/Ion/ Temperature-7
Certification	CE
Storage	2000 sets
Interface	MicroUSB
Dimensions	-
Weight	-
Electrical Requirement	Li-on (DC 3.8V)
Catalogue No.	7102505-04

Shipping:	2 - 3 weeks Delivery.
source:	-
calibration:	8 point
ion_concentration_accuracy:	0.3 %
ion_concentration_range:	1.000 e-9 to 9.999 e-9
ntu_range:	-
sample_bottle:	-
sample_capacity:	-

do_accuracy:	-
do_saturation_range:	-
do_range:	-
conductivity_accuracy:	-
conductivity_resolution:	-
conductivity_range:	-
temperature_compensation:	-
mv_accuracy:	-
mv_resolution:	-
mv_range:	-
ph_accuracy:	-
ph_resolution:	-
ph_range:	-
model_type:	-
temperature_range:	-5 to 130?
wavelength:	-
model:	PIM-100

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