MP-4 Portable, cableless conductivity meter

Product #:   **HMP4**

ZAR Price: Contact Hach

Ships within 3 days

Cableless!

With integrated sample cups and internal sensors for conductivity, temperature, TDS, and resistivity measurements.

Easy-to-use cableless meter for portable spot checks of clean water applications and tap sampling. With simple one-handed operation, the meter allows to "dip and go" for rapid testing.

No cables - multi parameter measurement with embedded electrodes

Quick - accurate results at the push of a button

Simple - fill the cell cup, push a parameter key and take the reading

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Specifications

Accuracy:	Conductivity, TDS, Resistivity:
	± 1 % of reading
Accuracy 2:	Temperature:
	± 20 0.1 °C
Battery Life:	(5,000 readings)
Battery requirements:	1, 9V
Compliance Certifications:	CE.WEEE
Conductivity resolution:	0.01 (<100 µS/cm), 0.1 (<1000 µS/cm), 1.0 (<10 mS/cm), 0.01 (<100 mS/cm), 0.1 (<200 mS/cm)
Dimensions (H x W x D):	64 mm x 69 mm x 196 mm
Display Type:	4 digit liquid crystal display (LCD)
Enclosure rating:	IP67 / NEMA 6
Inputs:	-
Interface Languages:	English
Internal Data Storage:	100
IP Rating:	IP67 / NEMA 6
ISA Required:	-
Kit Option:	Instrument Only

Kit?:	No
Length:	196 mm
Manual Languages:	English, French, German, Italian, Spanish, Portuguese, Dutch, Swedish, Turkish, Danish, Polish, Czech, Hungarian, Croatian, Romanian, Bulgarian, Greek, Russian
Material:	Housing: VALOX*
Measuring range conductivity:	0 - 9999 µS/cm
Measuring range resistivity:	10 KΩ - 30 MΩ
Measuring Range TDS:	0 - 9999 ppm
Measuring Range TDS 2:	10 - 200 ppt
Measuring Range Temperature:	0 - 71 °C
Memory:	100
Model:	MP-4
Operating temperature range:	0 - 55 °C
Outputs:	IR
Parameter:	Conductivity, TDS, Resistivity, Temp
PC Data Transfer Software :	#
Power Supply:	Batteries (see Battery Requirements)
Range:	pH: - ORP: - Cond.: 0.01 µS/cm - 200 mS/cm Resist.: 10 kΩ cm - 30 MΩ cm TDS: 0.01 ppm - 200 ppt Mineral/Salt: -
Resistivity Resolution:	0.1 (<1000 KΩ)
Sample Volume:	pH/ORP: ml
Sensor Type :	pH: - ORP: - Cond.: 4-cell (316 Stainless Steel)
Special Features:	Portable Meter
Specifications:	MP-6p PORTABLE METER WITH INTERNAL SENSORS
Standard storage temperature:	0 - 55 °C
TDS Resolution:	0.01 (<100 ppm)
TDS Resolution 2:	0.1 (<1000 ppm)
TDS Resolution 3:	1.0 (<10 ppt)
TDS Resolution 4:	0.01 (<100 ppt)
TDS Resolution 5:	0.1 (<200 ppt)

Temperature Compensation:	Automatic
Temperature Correction Factor:	0 - 9.99
Temperature Range:	0 - 71 °C (32 - 160 °F)
Temperature resolution:	0.1 °C (32 – 160°F)
Warranty:	12 months
Weight:	0.352 kg