



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

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 (<100 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/cmMeasuring range resistivity: $10 \text{ K}\Omega$ - $30 \text{ M}\Omega$ Measuring Range TDS:0 - 9999 ppmMeasuring 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.: $0.01~\mu\text{S/cm}$ - 200~mS/cm

Resist.: $10~\text{k}\Omega$ cm - $30~\text{M}\Omega$ cm

TDS: 0.01 ppm - 200 ppt

Mineral/Salt: -0.1 (<1000 KΩ)

pH/ORP: ml

Sensor Type : pH: -

Resistivity Resolution:

Sample Volume:

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)</td>

 TDS Resolution 2:
 0.1 (<1000 ppm)</td>

 TDS Resolution 3:
 1.0 (<10 ppt)</td>

 TDS Resolution 4:
 0.01 (<100 ppt)</td>

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: $0.1 \,^{\circ}\text{C} \, (32 - 160 \,^{\circ}\text{F})$

Warranty: 12 months
Weight: 0.352 kg