



# Dialysis Reference Meters

Leading in Accuracy and Features

# HDM97 Pocket

Reference Meter Product Family

## HDM97BQ

- Conductivity
- Temperature
- Pressure
- Flow

## HDM97BP

- Conductivity
- Temperature
- Pressure
- pH

## HDM97BO

- Conductivity
- Temperature
- Pressure

## HDM97BN

- Conductivity
- Temperature

## HDM97BM

- Pressure

## HDM97BL

- Flow



### Dialysis requires reliability and accuracy

Hemodialysis calls for high reliability and extreme accuracy. The HDM97 Pocket Reference Meter series allows highly accurate and reliable measurement of conductivity, temperature, pressure, pH and flow. The device has been developed by specialists and integrates the know-how and experience of 30 years in the design of reference meters for dialysis. Intelligent product details along with innovative technology deliver great value.

### Advanced technology

Advanced electronic technology combined with highly developed software results in a completely new type of measuring instrument with special features on a level of accuracy not achievable with other units. To achieve the highest conductivity measurement accuracy possible the conductivity temperature coefficient is selectable by dialysis machine manufacturer. A rechargeable Li-Ion-Polymer battery in combination with intelligent power management allows the meter to run continuously for more than 200 hours.

### Details technicians are looking for

The guiding principle in the development of the HDM97 Pocket was: "What are the daily needs of the busy dialysis technicians?" The outcome is a collection of innovative details available only from IBP dialysis reference meters: Multifunctional Conductivity probe, long term data acquisition and pressure drop measurement mode are the features technicians are searching for.

### Quality

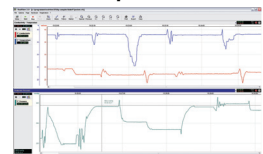
The HDM97 Pocket is produced under a certified quality management system (ISO 13485:2003). IBP dialysis reference meters are the only meters registered as medical devices in Europe. We offer an annual calibration service with certification in accordance with ISO 17025.

### Key Features

- Can be used with any brand of dialysis machine
- Selectable conductivity temperature coefficient for high accuracy conductivity measurement



- Allows conductivity measurement of RO water
- With special option blood pressure meters can be calibrated
- Timer function
- Pressure drop measurement
- Allows field calibration
- USB Computer Interface for data acquisition



- CE marked as medical device
- Canada Medical Device license
- FDA 510(k) approval

