



# Micro Conductivity Sensor

Conductivity measuring cell for smallest sample volumes

## HIGHLIGHTS

- Just 4 mm diameter at the sensor tip
- For smallest sample volumes
- Ideal for measuring in microtiter plates
- Large measuring range
- With integrated temperature sensor



# Ideal for measurements in the biotech laboratory



Our Micro Conductivity Sensor has been specially designed to meet the requirements of the biotech laboratory; however, it can also be used for many other kinds of applications. With a diameter of just 4 mm at the sensor tip and a minimum immersion depth of only 15 mm, this sensor is ideally suited for conductivity measurements in microtiter plates, as well as in samples in the smallest vials and test tubes.

## ADVANTAGES

- Slim: Just 4 mm diameter at the sensor tip
- For smallest sample volumes (> 150  $\mu\text{L}$ , minimum immersion 15 mm)
- Large measuring range (5  $\mu\text{S}/\text{cm}$  to 50  $\text{mS}/\text{cm}$ )
- Automatic temperature compensation thanks to integrated Pt1000 temperature sensor
- For OMNIS Titrator and 856 Conductivity Module

## ORDERING INFORMATION

### Instrument

6.00931.100 Micro conductivity measuring cell  $c = 1 \text{ cm}^{-1}$  with Pt1000 (fixed cable, 2.0 m)