

# Determining Conductivity: Lab 9xx

## Conductivity Meter Lab 960

GLP documentation on highest level: the interface all-rounder

### Dual interface included

Whether conventional via RS 232 or modern via USB – both interfaces are integrated in the Lab 960. No adapter is required.

### Reliable documentation

All GLP compliant calibration protocols and up to 800 stored data sets with time and identification can be recalled.

```
14.03.2008 08:53:54
Lab 960 02320025

CALIBRATION COND
Cal Time : 14.03.2008 08:22:14
Cal Interval: 180d
Cal Std.: 0.01 mol/l KCL
          40.0 °C
Conduct./Tref25: 1413µS/cm
Cell Const : 0.650 1/cm
Probe : +++
```

Calibration protocol

USB and RS 232 interfaces



Scope of delivery, set



## Conductivity Meter Lab 970

### Laboratory practice at its best – GLP with SCHOTT Instruments

#### ▶ Electrode is automatically recognized

Ideally suited for measurements according to USP 28. A measuring instrument that automatically recognizes the electrode! The latest microtechnology enables storing of the calibration data in the sensor. For each measurement the sensor logs in with its ID (type and serial no.) and by sending its calibration data assures that only the sensor specific data are used to calculate the measured value.

Wireless sensor recognition



#### ▶ Direct data transmission

The Lab 970 sends the data directly via USB or RS 232 to PC (no storing function). The instrument is therefore very easy to handle and can be integrated into automated systems such as i.e. LIMS. Extensive administrator levels are not necessary.

#### ▶ Service taken serious

For the Lab 970 also the complete IQ and OQ documentation is available. The service from SCHOTT Instruments is pleased to assist you.

#### ▶ Reliable and precise measuring values

due to perfect matching of the Lab instruments with our conductivity cells and conductivity test solutions.

#### ▶ Fast and easy documentation complying with GLP

through perfect communication via USB (slave) and RS 232

#### ▶ Complete support including IQ and OQ documentation and qualified service.

#### ▶ Highest safety for measuring and calibrating

through wireless sensor recognition (Lab 970): ID electrodes and meters with automatic identification and data exchange.

#### ▶ Scope of delivery, set

- Measuring instrument
- Conductivity cell
- Conductivity testing solution
- Stand
- Universal power supply unit
- Cover

Advantages  
Lab 9xx