

Determining Conductivity: Lab 9xx

Conductivity Meter Lab 960

GLP documentation at the highest

▶ Dual interface included

Both RS232 and USB 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.

```
14.03.2012 08:53:54
Lab 960 02320025

CALIBRATION COND
Cal Time : 14.03.2012 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 RS232 interfaces



Conductivity Meter Lab 970

Laboratory practice at its best - GLP with SI Analytics measurement systems

Automatic electrode recognition

Ideally suited for measurements according to USP 28: The latest technology enables storage of the calibration data in the sensor. For each measurement the sensor logs in with its ID (type and serial no.). The transfer of the calibration data ensures the use of the correct sensor characteristics for calculation of the measuring value.

Wireless sensor recognition

Direct data transmission

The Lab 970 sends the data directly via USB or RS232 to PC (no storing function). The instrument is therefore very easy to handle and can be integrated into automatized systems such as a LIMS system. Extensive administrator levels are not necessary.

Service taken serious

For the Lab 970 also the complete IQ/OQ documentation is available.

Reliable and precise results

with our lab instruments, conductivity cells and standard solutions.

Fast and easy GLP compliant documentation

through perfect communication via USB (slave) and RS232.

Complete support

including IQ/OQ documentation and qualified service.

Measurement and calibration security

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

Instrument Kits

- Instrument
- Conductivity cell
- Conductivity testing solution
- Stand
- Universal power supply unit
- Cover

Advantages
Lab 9xx

