Conductivity Meter (FP30) User Manual

1. Basic Information

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| Band/Model | METTLER TOLEDO /FP30 |
| No. of property | 3100503008-376 |

1. Performing a calibration
2. Press and release to switch on the instrument.
3. Place the sensor in a calibration standard and press
4. The instrument endpoints according to the preselected endpoint mode. Usually use auto mode.
5. After the signal has stabilized. The new cell constant of the sensor is shown on the right side of the display.
6. Press to save the calibration.
7. Performing a conductivity measurement
8. Make sure that the conductivity reading mode is selected.
9. Place the sensor in the sample an press to start the measurement.
10. The decimal point blinks and the display show the conductivity of the sample.
11. If the automatic endpoint is selected, and the signal has stabilized, the display freezes, appears and the decimal point stops blinking. (auto mode)



1. Press for 3 seconds and release to switch off the instrument.
2. Notice
3. Clean the sensor with DI water between samples and after use.
4. Calibration standards: The calibration standard is selected in the setup menu.
   1. Press and hold to enter the setup menu.
   2. Press to confirm the setting of MTC.
   3. The current calibration standard is blinking.
   4. Select the standard by using  and
   5. Press to confirm and save.
   6. Press to return to measurement screen.