

SC-1 POROMETER SENSOR HEAD REPLACEMENT INSTRUCTIONS

METER

Before using the new SC-1 sensor head, follow the directions below to save the new sensor head serial number and default calibration number into the SC-1 controller. Ensure the SC-1 has the latest firmware update before beginning this procedure (metergroup.com/sc1-support).

- 1. Connect the new sensor head to the the controller.
- 2. Locate the sensor head serial number and calibration number on the tag attached near the serial connector on the sensor head cable.
- 3. Turn on the SC-1 controller.
- 4. Hold down Enter and ESC simultaneously for several seconds until the Factory Calibration screen appears.
- 5. Press **DOWN** to highlight Sensor and press **Enter**.
- 6. Use the UP and DOWN to enter the new serial number. Press Enter to advance through each value in turn and to return to the Factory Calibration screen.
- 7. Press **DOWN** to highlight Cal Num and press **Enter**.
- 8. Use the UP and DOWN to enter the new serial number. Press Enter to advance through each value in turn and to return to the Factory Calibration screen.
- 9. Press **DOWN** to highlight Quit Factory Mode and press **Enter**.

The correct serial number and default calibration number are now in the SC-1 controller memory. The default calibration number will be applied until a calibration is performed or when the default

calibration is restored. METER ecommends that the accuracy of the measurement be verified each day the SC-1 is used or every time it is used under a different set of environmental conditions (refer to the SC-1 User Manual for details on accuracy verification). A user-initiated calibration should be performed if the accuracy is outside of the 10% specification.

If the old sensor head was not equipped with the black desiccant chamber, download the SC-1 User Manual (metergroup.com/sc1-support) and review the operation of the desiccant-equipped sensor head.

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EUROPE

Factory Calibration

Sensor: LPS0000

Quit Factory Mode

Cal Num: 10000

Cal Summary

Calibrate...

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Factory Calibration Calibrate... Sensor: LPS0000 Cal Num: 10000 Cal Summary Quit Factory Mode

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