Document Title: Description, Leaf Porometer Sensor Head Replacement Instructions		Part # 13956 Release Date: 1.8.2010	
Rev.	**Description**	**Revision By**	**Date**
-02	Update new sensor, image	DDH	12.15.2011
03	Edited according to DCO 04245	CSC	7.17.2019
04	Update template styles, move date code according to DCO 13218	RRK	12.2021

Production File Link: http://publications.metergroup.com/Inserts/13956_SC-1%20Sensor%20Head%20Replacement%20Instructions_Print.pdf

Web File Link: http://publications.metergroup.com/Inserts/13956_SC-1%20Sensor%20Head%20Replacement%20Instructions_Web.pdf

Working File Path:
/Volumes/GoogleDrive/Team Drives/Product Number Library/13900-13999/13956

Dimensions: print size 8.5” wide x 11” tall, cut in half, final size is 8.5” wide x 5.5” tall

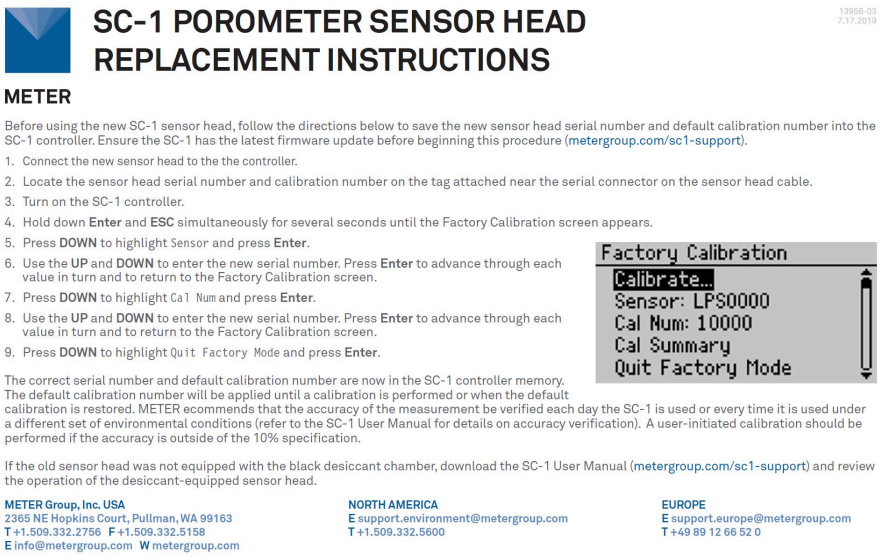
Colors: CMYK/Full color 4/4

Printer: In-house printing

Material: Card stock, Bright White, 216 g/m^2 (folding cardstock)

Finishing: NA

Illustrations are Ref Only ** Not to Scale **



13956-03
7.17.2019

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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