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CO2 Measurement Specialists

CO2Meter, Inc.
131 Business Center Drive, A-3
Ormond Beach, FL 32174
Phone: 386-310-4933

Installation procedure for Hydrophobic filter Kit

CM-0172 Filter Kit fits

Works with:

CM-0016 - 1% CO2, Temp & %RH Data Logger with Display Alarm

CM-0017 - 30% CO2, Temp & %RH Data Logger with Display Alarm

CM-0018 - 1% CO2, Temp & %RH Data Logger

CM-0019 - 30% CO2, Temp & %RH Data Logger

CM-0173 Filter Kit fits

Works with:

CM-0039 - K30 (1%) USB CO2 Probe Data Logger

CM-0040 - K33 (30%) USB CO2 Probe Data Logger

CM-0041 - COZIR (100%) USB CO2 Probe Data Logger

CM-0042 - iSense CO2 Level Controller - IAQ

CM-0043 - iSense CO2 Level Controller - Greenhouse
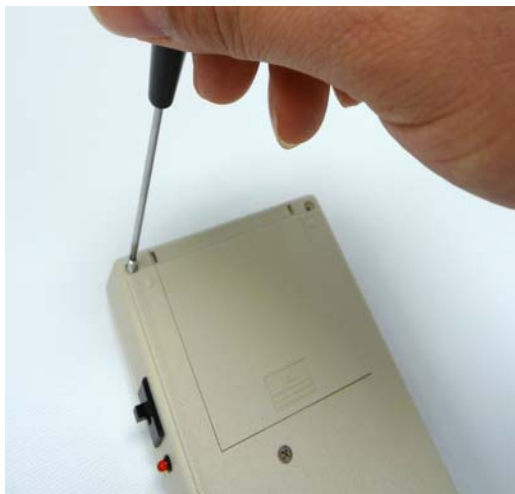
CM-0044 - iSense CO2 Level Controller - OSHA

CM-0045 - iSense CO2 Level Controller - High Concentration

To prevent the malfunction of the sensor in extreme conditions where the Humidity reaches 100% and there is water condensation, the units need to be protected by hydrophobic filters. When units do not have the filters installed you can see the internal components through the vents.
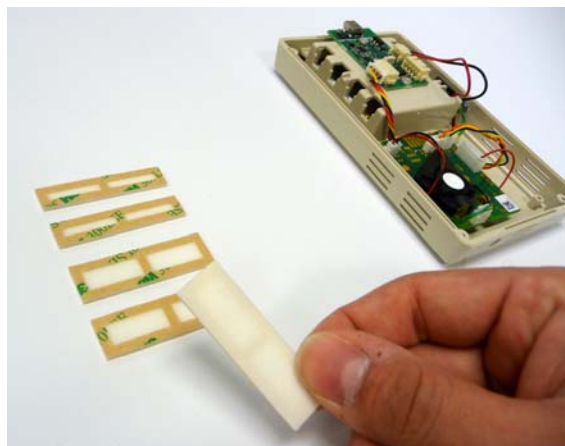
Steps:

1. To install the filters you need to unscrew the 4 screws that are located in the four corners on the back of the unit.

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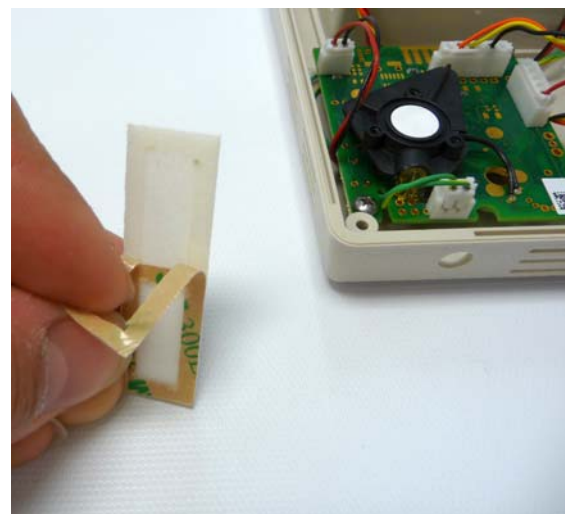Ormond Beach, FL 32174
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2. Remove the top of the unit.

4. Pull off the adhesive protector.

3. Choose the correct filter sizes for the vents that need to be covered.

5. Be sure that the sizes you chose cover the vents completely.

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6. Gently take the filter, locate the vent and place the filter over the vent, covering the entire area.

8. After installing the filters inside the unit, it should look like photo.
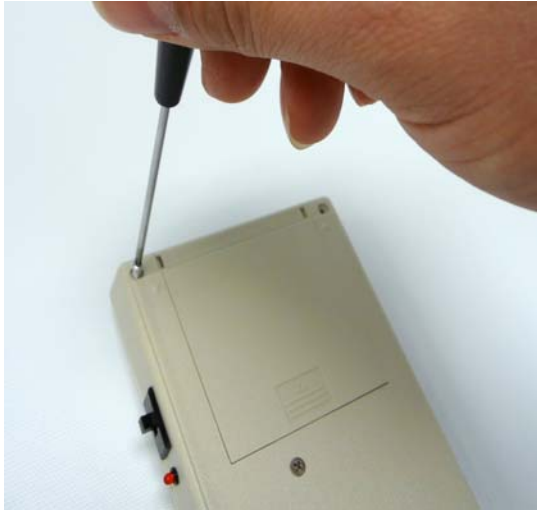

7. The installation should looks like the photo.

9. Close the unit with the top and screw it in place.

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10. To ensure that is doing good sealing, check the vents and if looks like the picture is well done.

Contact Us

We are here to help!

If the troubleshooting guide above does not solve the problem, or for more information, please contact.

✉ support@co2meter.com

📞 (877) 678-4259 Toll free (M-F 9:00am–6:00pm EST)

🖨 (866) 422-2356

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