

Wall Mount Sensor Installation Guide

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- 1) Select the right position. It is important to install the sensor to the right position by the first time. You don't want drill too many holes on the cabinet. The sensor position should be on the top section of the cabinet because the temperature at bottom of the cabinet is not very uniform. The position should not cause the sensor to interfere with cooking rack and food moving in and out. Based on these considerations, we think the sensor should be placed just slight below the very top cooking rack, assuming you are going to use the top rack. (Note, If you are not going to use the top rack, the sensor position needs to be selected following same considerations. It can be mounted under the second rack or close to the top, leaving enough room for large size food).
- 2) Mark the drilling position. The drill position should be marked from inside of the cabinet by using the top cooking rack as the reference. Mark the drilling position about 3/8" below the bottom of the top cooking rack.
- 3) Drill a 5/16" diameter hole from inside out.
- 4) Remove the burrs on the outside of the cabinet.
- 5) Feed the sensor into the hole from outside and tight up the nut from inside.
- 6) Adjust the position of the sensor. Due to the tolerance on the straightness of the sensor and drilled hole, the sensor might be tilted to interfere with the cooking tray. If the sensor obstructs the cooking rack when it slide in and out, lose the sensor nut, rotate the sensor by 90 degree and tighten the nut again.

The installation is completed.



Fig 1, inside view. Red arrow points to the sensor. It should be installed close to the top cooking rack but not touch it. It could interfere with the food on the second rack if it is lower than that position.



Fig. 2, Close up view



Fig. 3, Back view.

For Smokin-It customer, please watch the video on Youtube as instruction:
https://www.youtube.com/watch?v=VA_O591nGnU
(The video was offered by Ed Pitts from SmokinTalk.com)