

About Your NetBotz External Door Sensor

Thank you for purchasing this NetBotz™ External Door Sensor. By connecting the sensor to one of the External Sensor Ports on your NetBotz appliance, you can be alerted when additional doors are opened (or closed, depending on your External Sensor settings).

The NetBotz External Door Sensor package includes the following items:

- ♦ The External Door Sensor

Note: If the 12-foot cable is not long enough, use a NetBotz sensor extension cable or other off-the-shelf shielded keyboard extension cable to lengthen the cable.

- ♦ Cable mounting kit
- ♦ *About Your NetBotz External Door Sensor* (this pamphlet)

Note: This external sensor can be used only with NetBotz appliances that feature external sensor ports (such as the WallBotz™ 310, WallBotz 400, RackBotz™ 303, and RackBotz 400).

Installing the External Door Sensor

Before configuring your appliance to use the External Door Sensor, you should mount the door contact switch to the door and door frame that will be monitored.

1. Measure the distance between the location where you intend to mount the switch and the NetBotz appliance. Ensure that the External Door Sensor cable is long enough before continuing. If the 12-foot cable is not long enough, use a NetBotz sensor extension cable or other off-the-shelf shielded keyboard extension cable to lengthen the cable.
2. Using one of the included adhesive strips, attach the wired portion of the External Door Sensor to the door frame. When mounting this portion of the sensor, ensure that the flat side of the sensor is flush with the door frame.
3. Using another adhesive strip, mount the non-wired portion of the External Door Sensor to the door. Be sure to mount the second piece of the sensor so that when the door is closed the two portions of the sensor are as close to each other as possible.

Note: Once both pieces of the door switch are mounted, there must be no more than 1/4" of space between the two pieces when the door is closed.

4. Connect the External Door Sensor plug to an available External Sensor Port on your NetBotz appliance.

Note: Be sure to note the number of the External Port when you connect the cable; you will need it when you use the External Sensors

task to configure your NetBotz appliance. The External Port number is printed above the port on the appliance.

Configuring Your Appliance

Once you have installed and connected the External Door Sensor, start the Advanced View on your NetBotz appliance. Then use the External Sensors task (**Thresholds > External Sensors**) to create a custom sensor definition for this sensor and the Dry Contacts task (**Thresholds > Dry Contacts**) to specify the state in which sensor will cause an alert to be generated.

First, start the External Sensors task and create the custom sensor definition.

1. Click **Custom**.
2. Select *New...* from the **Sensor Types** selection list.
3. Type in a **Sensor Label** and **Attribute Label** value (the label that will be used to identify the sensor in the Advanced View, such as "External Door Sensor").
4. Type in an **Open** and **Closed Value** (the label that will be used to indicate the state of the sensor, such as "Door Open" and "Door Closed").
5. Leave the **Close-Open** and **Open-Close Switch Time** values at the default value (100ms).
6. Specify the **Alert Type** that will be generated when the External Door Sensor is triggered. For text-only alerts, select Text Alerts. If you want images captured by the built-in camera to be included with the alert, select Picture Alerts.
7. Click **Add** to add the sensor to the Sensor Types list. Then click **Apply** to save this custom sensor definition.
8. Click **Return** to close the window and return to the External Sensors task.

Next, assign the newly created custom sensor definition to the port to which you connected the External Door Sensor.

1. Select the new sensor definition from the drop-box beside the External Sensor Port to which you connected the External Door Sensor.
2. If desired, type in the corresponding Port Label field a label that will be used to identify the sensor that is attached to the External Sensor Port (for example, "Door Sensor – Rear of Cabinet").
3. Click **Apply** to save the External Sensor settings.

Finally, use the Dry Contacts task (**Thresholds > Dry Contacts**) to enable this sensor, to specify whether alerts are generated when the door is opened or closed, and (optionally) to specify Advanced sensor settings.

Warranty

NetBotz Inc. warrants the External Door Sensor to be free from defects in materials and workmanship for a period of one year from the date of purchase. Its obligation under this warranty is limited to repairing or replacing, at its own sole option, any such defective products. This warranty does not apply to equipment that has been damaged by accident, negligence, or misapplication or has been altered or modified in any way. This warranty applies only to the original purchaser.

Warranty Limitations

Except as provided herein, NetBotz Inc. makes no warranties, express or implied, including warranties of merchantability and fitness for a particular purpose.

Some jurisdictions do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

Except as provided above, in no event will NetBotz Inc. be liable for direct, indirect, special, incidental, or consequential damages arising out of the use of this product, even if advised of the possibility of such damage.

Specifically, NetBotz Inc. is not liable for any costs, such as lost profits or revenue, loss of equipment, loss of use of equipment, loss of software, loss of data, costs of substitutes, claims by third parties, or otherwise. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

Trademarks

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[HTTP://WWW.NETBOTZ.COM](http://www.netbotz.com)

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