



# Shield Your Investment with Floor Sentry®

A beautiful wood floor is a significant investment. The last thing you want is for it to be destroyed by moisture issues. The Wagner Meters Floor Sentry® shields your investment with ongoing monitoring of environmental conditions that would otherwise cause your wood floor to fail. You'll have the assurance that you can enjoy your floor with peace of mind for years to come.



## What is Floor Sentry?

**It's an embedded wood floor data logger** that captures and collects temperature and relative humidity (RH) readings within your wood floor as well as your concrete subfloor or underlayment.

**It's an easy install.** Put it in and you'll never see it again. The Floor Sentry is about the size of a credit card and is designed to place snugly within the recessed area of a prepared wood floor plank.



**It's your constant guardian.** When installed, the Floor Sentry will give you around 8 years of constant temperature and RH monitoring. Using the free Wagner Sentry® app, you can check your floor conditions at any time. You can also set alarm thresholds to capture spikes in temperature and RH in your floor and alert you to these potentially damaging conditions when you are in Bluetooth® range of the embedded Floor Sentry.

**It's your peace of mind** when any questions arise about the condition of your beautiful wood floor investment. You'll know if and when any extreme temperature and RH conditions threaten the integrity of your floor so you can take action to avoid a moisture-related failure or mitigate any further damage.



# Easy Installation of the Floor Sentry



1) Determine which plank of wood floor covering material where you will be embedding the Floor Sentry. You may want to consider installing multiple Floor Sentry devices if you are attempting to monitor a large area or if you are installing multiple wood floor coverings in separate spaces. Consult the Floor Sentry user manual for suggestions and criteria for determining the best location to place the device.



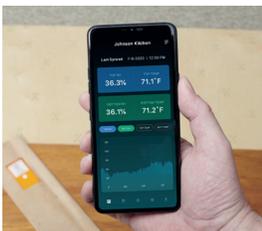
2) Use the included installation template card to outline a correctly sized space for the Floor Sentry device. The template card will also help you determine the correct depth that the cavity needs to be for optimal function. Refer to your Floor Sentry manual for details.



3) Use a router or similar device to create a space for the Floor Sentry in the underside of the wood floor plank.



4) Remove the release paper covering the butyl seal on the Floor Sentry and apply the device so that the butyl seal bonds with the wood inside of the cavity. Afterward, proceed with the flooring installation as planned.



5) Download the free Wagner Sentry app, available for Android and iOS, and open the app to connect with your Floor Sentry data logger devices.



6) At any time, for days, months, or years after the installation, you can open the Wagner Sentry app and connect with your embedded Floor Sentry devices. Once connected, you can set the time intervals in which the Floor Sentry will record and store RH and temperature readings, configure readings alarm thresholds to trigger push notifications, and more.



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