

Perfect Protection for Wood Floors fidbox® with iPhone and Android App technology



Why fidbox®?

- 1 The **fidbox**® is an essential companion and professional approach to underfloor heating and wooden floors.
- 2 The **fidbox**® can identify room climatic variations at a glance and provide an immediate diagnosis for improvement.
- 3 The **fidbox**® monitors environmental conditions before, during, and after installation. You'll get the whole story.
- 4 **fidbox**® gives the confidence and data to confirm the manufacturer, installer, main contractor and heating engineers have followed the procedures to provide a trouble free floor
- 5 Healthy conditions for wooden floors are healthy conditions for people to live. **fidbox**® defines and measures that the healthy living conditions are being achieved.
- 6 Long term information helps diagnose and avoid problems.
- 7 Reliable, verifiable long-term measurement data when it is needed most. Readings cannot be manipulated. Facts not opinions if solutions are required.
- 8 Clearly confirms if environmental specifications have been breached and enables home owners and landlords to monitor the performance of their floor.
- 9 Reduces Unjustified claims, protects floors and reputations.
- 10 The "Black Box" data recorder for the flooring industry.

How the fidbox® works:



The **fidbox**® comes from the factory pre-programmed to measure temperature & humidity from two separate sensor every 8 hours giving a historical record of room climate.



Just route-out a section on the reverse side of a plank and install the **fidbox**®.



The installation is simple and the **fidbox**® is invisible to the naked eye. It takes separate readings of the temperature and relative humidity on the material surface and at the screed level.

How to use the stored data:



CONSUMER:

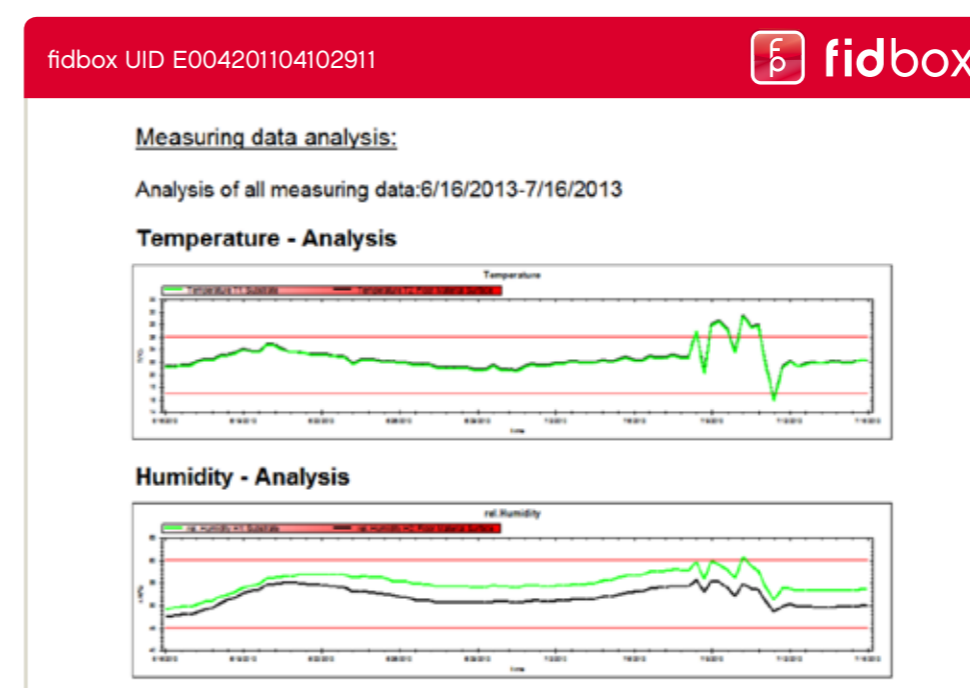
The consumer can stay informed about his room climatic conditions with the help of the **fidbox**® App that is available free of charge from the App Stores.



PROFESSIONAL:

By using a notebook, the **fidbox**® V6 Reader and the **fidbox**® software stored data can be read out at any time by the flooring specialist for evaluation of what happened when. This helps to find the right solutions to individual situations quickly.

If required the floor specialist can take readings from the **fidbox**® back to the date of installation to determine historic conditions at the floor level.



fidbox UID E004201104102911					
Individual measured data listing:					
Listing of all data values: 6/16/2013-7/18/2013					
Time	T1(°C) Substrate	H1 r.H.(%) Substrate	T2(°C) Floor Material Surface	H2 r.H.(%) Floor Material Surface	
6/16/2013 6:33:16 AM	21.06	49.04	21.21	47.37	
6/16/2013 7:33:16 PM	21.18	49.38	21.33	47.64	
6/16/2013 10:33:16 PM	21.38	49.61	21.52	47.80	
6/17/2013 6:33:13 AM	21.33	49.71	21.48	47.91	
6/17/2013 2:33:13 PM	21.98	50.14	22.12	48.39	
6/17/2013 10:33:13 PM	22.47	50.71	22.62	48.97	
6/18/2013 6:33:11 AM	22.19	50.96	22.32	49.41	
6/18/2013 2:33:11 PM	22.89	51.79	23.03	50.42	
6/18/2013 10:33:11 PM	23.09	52.41	23.24	51.13	
6/19/2013 6:33:09 AM	23.34	53.02	23.48	51.74	
6/19/2013 2:33:09 PM	24.06	53.93	24.12	52.67	

Visit www.humiditydevices.co.uk for further Information.

floor protector®

Safe from the ground up.

