

The fidbox® V5, developed by floor protector provides you with reliable evidence for the clarification of questions of liability. It is installed in the flooring and measures temperature and humidity fluctuations in the entire floor construction. The saved data can be read via radio transmission at any time without having to open the flooring.



Please consult the product information sheets Handheld Advanced and Professional for information about reading the saved data.

Specifications		
Type		active
Frequency		2.45 GHz
Protocol		proprietary
Read Range	In Open Surroundings	Up to 30 m (fidbox search function)
	In Installed Conditions	Up to 15m
Dimensions		95.5 x 52.5 x 7 mm
Weight		30 g
Lifetime	Battery Pack	Up to 7.5 years (with 8h measuring interval)
Storage Capacity		Up to 1.048.592 records
Measurement Interval		Freely configurable from 1 second to 45 days
Product Numbers fidbox®		17100040 (Please quote when ordering)

Specifications Sensors*		
Humidity	Precision	Up to +/- 2% rF
	Resolution	0.04% rF
	Repeatability	Up to +/- 0.1% rF
Temperature	Precision	Up to +/- 0.3°C at +25°C
	Resolution	0.01°C
	Repeatability	Up to +/- 0.1°C

* Depending on the measurement setup and use, storage conditions

