



# COMFORT / VIVID Technical Reference Manual

## ^ Table of contents

▲ *Please always check out the attachments for most up-to-date documents.*

### ▲ Model Identification



### ▲ Firmware Version

### ▲ Table of Technical Reference Manuals

There have been several releases of the COMFORT/VIVID sensor (formerly known as Home Sensor, Smart Room Sensor). The Technical Reference Manuals applicable to each revision are provided in the attachments.

- COMFORT refers to the base model.
- VIVID refers to the PIR model.

Before selecting a TRM, you will have to identify your model and revision of the COMFORT/VIVID sensor.

*Please always check out the attachments for most up-to-date documents.*

## Model Identification



Please see the above picture for identifying the following:

- T-code
- Revision
- Serial number

## Firmware Version

Some TRMs correspond to specific firmware versions of the COMFORT/VIVID sensor. To determine this, you will need to send the following downlink to the sensor:

- Hex: 0x71
- Port: 100

When the sensor responds, the **first 3 bytes** determine what the FW version of the device is.

## Table of Technical Reference Manuals

Once the T-Code and revision has been identified, please match it according to the table below for your specific TRM.

Module T-Codes	Module Revisions	FW Versions	Applicable TRMs

T0004885, T0004886, T0004893, T0004895, T0004896, T0004897	C	Any	T0005370_TRM_verRevC-1.1.pdf
	D and above	Any	T0005370_TRM_ver1.2.pdf
T0006115, T0006116, T0006117, T0006118, T0006163, T0006164, T0006161, T0006162	C and below	1.3.0 and below	T0006338_TRM_ver1.3.pdf
		2.1.0	T0006338_TRM_ver2.3.pdf
T0006115, T0006116	D and above	3.0.10	T0006338_TRM_ver3.1.pdf

Please note that support for older sensors (T-Codes T0004XXX) will have limited support.