

# Release Notes

## Beta firmware for MTi product portfolio

Author: Product Manager

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Xsens Technologies B.V.

T + 31 88 973 67 00

F + 31 88 973 67 01

E [info@xsens.com](mailto:info@xsens.com)

Pantheon 6A

P.O. Box 559

7500 AN Enschede

The Netherlands

[www.xsens.com](http://www.xsens.com)

## 1 About this release

This document describes a new **beta** release for firmware of the MTi product portfolio.

## 2 Deliverables

**Table 1: Deliverables**

Release component	Product applicability	New version	Last stable version	Comments
<b>Firmware</b>	Xsens MTi-7	<b>1.5.20-beta</b>	1.4.0	
<b>Firmware</b>	Xsens MTi-G-710	<b>1.11.18-beta</b>	1.10.0	

## 3 Bug fixes, improvements and features

New features, improvements and bug fixes compared to the last stable release

**Table 2 List of issues for MTi-7 beta firmware**

Improvement & features	Reference	Comments
Improvement	MTIONE-318	Update to World Magnetic Model 2015v2
Feature	MTIONE-332	Added support to MTi-7 for the uBlox ZED family GNSS receivers
Feature	MTIONE-313	Added support to MTi-G for the uBlox NEO family GNSS receivers
Improvement	MTIONE-338	Increased heading performance for General_Mag filter profile

**Table 3: List of issues for MTi-G-710**

Improvement & features	Reference	Comments
Improvement	MKVFW-80	Updated WMM model to version 2015v2
Feature	MKVFW-84	Added ability to initialize to a user specified heading
Improvement	MKVFW-89	Increased heading performance for General_Mag filter profile