Xsens DOT Firmware Changelogs

Author: Product Manager Last updated: April 24, 2020 Document: XD0207P



| Symbol | Meaning |
|--------|-----------------|
| + | Added |
| ^ | Changed |
| ! | Changed Note |
| # | Fixed |
| - | Removed |

Version 1.3.0

Release date: April 24, 2020

Release type: Beta

Compatible APK and SDK versions: 2020.0, 2020.1

 $^{\wedge}$ Introducing 12 new measurement modes with support to different measurement quantities to reduce payload demands on BLE transmission.

^ The device's Bluetooth transmit power has been increased.

^ The transmit buffering has been increased to cope with any transient data loss.

+ Euler angles, delta_q, delta_v, angular velocity and acceleration data quantities have been added to the data output options.

+ Heading reset feature support.

+ Support for saving firmware crash logs has been added.

+ Xsens Bluetooth company ID.

- Support to FW v1.0.0 'Default' measurement mode has been removed.

Firmware crash associated with a packet counter reset has been fixed.

Fixed the issue where OTA could not be started after heat protection kicked in.

Reset issue of sensor fusion filter upon starting measurement has been fixed.

