April 2022

Release notes MVN
2022.0

MVN 2022.0 release notes

New versions	**MVN: 2022.0 (Apr 2022)**
	Awinda firmware: (**unchanged**)
	     AW-A2 v4.6.0, AW-DNG2(-ANT) v4.6.0, MTw2 v4.6.0
	Link firmware: (**unchanged**)
	     BPACKv1 v1.6.1, BPACKv2 v1.6.1, MTx2 v1.6.1
	FWU: 4.3.1 (**unchanged**)

Previous versions	MVN: 2021.2 (Dec 2021)
	Awinda firmware:
	     AW-A2 v4.6.0, AW-DNG2(-ANT) v4.6.0, MTw2 v4.6.0
	Link firmware:
	     BPACKv1 v1.6.1, BPACKv2 v1.6.1, MTx2 v1.6.1
	FWU: 4.3.1

Release date	April 2022
Operating system	Windows 10, 64-bit
Meaning of icons	+added, ^changed, !note, #fixed, -removed

1 Introduction

This document describes the new features, improvements, and bug fixes in this new release for Xsens software: MVN Record, MVN Analyze Plus, MVN Analyze Pro, MVN Animate Plus and MVN Animate Pro.

2 Major improvements and new features

2.1 MVN

+ Webcam can be used as reference camera
+ Spanish language added
+ Python example code added to the dev tool kit

3 Bug fixes

3.1 MVN

\#   Resolved Japanese and Korean audio cue
\#   Resolved crash during long Delsys recordings
\#   Synchronization bug resolved
\#   FBX export object rotation bug fix
\#   Multi actor fix in live link source
\#   Fix in editing body dimensions in record file
\#   Calibration bugs fixed
\#   GNSS graph fixed

4 Minor updates

4.1 MVN

+ MVN SDK example for calibration and live measurement added
+ Quick setup sheet updated
+ Zoom to frame selection added

5 Known Issues

Unable to open videos recorded with older MVN versions (before MVN 2022.0) due to Codec error.
Workaround: base.xsens.com

www.xsens.com