

1 Purpose

This document describes the fixed bugs and problems as well as improvements in the following new software version in comparison with the previous version.

- New version: 1.2.50
- Old version: 1.1.14

2 New features

Topic	Description
XTR checkbox	▪ An XTR checkbox displays XTR data stored in the Baselined property if XTR metadata exists for that sample. ▪ Samples taken with previous versions of the device firmware may not be recognized as XTR samples. ▪ Baselined and XTR data are selected or deselected separately from each other (displays Calibrated for that type if deselected).
XTR options for operating procedures	Operating procedures have XTR options or can be disabled from settings (once an XTR-enabled device has been connected).
XTR metadata	RMNB, BRMS, and SRMP file formats contain representations of XTR metadata.
Disable XTR features	[Disable XTR Features] option in General Settings : Settings must be saved before UI changes are enacted.
X and Y calibration	Added [XTR X-Calibration] button. Y calibration has been updated (service portal only).

4 Fixed bugs

Multiple bug fixes and backend improvements to synchronization operations (device and desktop).

5 Known issues

One cannot view XTR processed data and baselined data for the same spectrum at the same time. One cannot view baselined data of an XTR processed spectrum.