

## XL3 Firmware

# Revision History

March 2024	V1.28	<ul style="list-style-type: none"> <li>• Building Acoustics: <ul style="list-style-type: none"> <li>○ Resume partitions</li> <li>○ Import existing measurements</li> </ul> </li> <li>• Sound Level Meter: <ul style="list-style-type: none"> <li>○ Weather logging resolution down to 1 sec</li> </ul> </li> <li>• Control API new commands: <ul style="list-style-type: none"> <li>○ Query state of health</li> <li>○ Set decimals for results</li> </ul> </li> </ul>
Dec 2023	V1.26	<ul style="list-style-type: none"> <li>• Chinese UI</li> <li>• State of Health: Added clock- and power source</li> <li>• Streaming API <ul style="list-style-type: none"> <li>○ Streaming of aggregated data (SPLREP)</li> <li>○ Text and binary log data format simultaneously</li> <li>○ Connection Watchdog</li> </ul> </li> <li>• Building Acoustics: <ul style="list-style-type: none"> <li>○ ASTM E336 (US) standard</li> </ul> </li> <li>• General: <ul style="list-style-type: none"> <li>○ OneDrive support in File Push Service</li> <li>○ Symbol for running measurement in the top bar</li> <li>○ Start &amp; stop measurement from any screen</li> <li>○ Language-independent selection of keyboard</li> <li>○ #GeneralScreenshots folder for screenshots which do not belong to a measurement.</li> <li>○ Support WP61 weather protection</li> <li>○ Lock the keypad along with the display</li> </ul> </li> </ul>
Aug 2023	V1.22	<ul style="list-style-type: none"> <li>• Sound Level Meter <ul style="list-style-type: none"> <li>○ Added State of Health log file</li> <li>○ Added support for the external NTi-Audio GPS mouse</li> </ul> </li> <li>• API <ul style="list-style-type: none"> <li>○ New Streaming API</li> <li>○ The command set of the Control API has been extended</li> </ul> </li> <li>• "usb.local" has been changed to "xl3-usb.local"</li> <li>• Website <ul style="list-style-type: none"> <li>○ Delete files and folders</li> <li>○ Upload files</li> </ul> </li> </ul>
June 2023	V1.20	<ul style="list-style-type: none"> <li>• File Push Service</li> <li>• Italian and Spanish UI</li> <li>• Sound Level Meter <ul style="list-style-type: none"> <li>○ xt-chart (level time history)</li> <li>○ eq_dt indicator</li> </ul> </li> </ul>

		<ul style="list-style-type: none"> <li>○ New measurement every hour</li> <li>• Reverberation Time               <ul style="list-style-type: none"> <li>○ Audio Recording</li> </ul> </li> <li>• Building Acoustics:               <ul style="list-style-type: none"> <li>○ Document E (UK) standard</li> </ul> </li> </ul>
Feb 2023	V1.11	<ul style="list-style-type: none"> <li>• Sound Level Meter               <ul style="list-style-type: none"> <li>○ Logging Weather data with Vaisala and LJC Sensors</li> </ul> </li> <li>• Reverberation Time               <ul style="list-style-type: none"> <li>○ Delete a decay of an active RT measurement</li> <li>○ Improved decay triggering</li> </ul> </li> <li>• Building Acoustics:               <ul style="list-style-type: none"> <li>○ ISO 16283: Impact and Façade measurements</li> <li>○ Source not linear display</li> <li>○ Result chart y-scale is now scrollable</li> </ul> </li> <li>• General:               <ul style="list-style-type: none"> <li>○ Support for M2010, M2015, M2310, M2311, M2315 and M2914 microphones</li> </ul> </li> </ul>
Nov 2022	V1.10	<ul style="list-style-type: none"> <li>• Initial Release</li> </ul>