MX Balances
Software Release Notes

Contents

1   Software Version History

Date	Version	Topic	Description
Sep. 10, 2025	1.2.1	Intermediate release	Read more in SW information V 1.2.1
Sep. 02, 2024	1.2.0	New release	Read more in SW information V 1.2.0
Apr. 02, 2024	1.1.2	Bug fix	Read more in SW information V 1.1.2
Jan. 29, 2024	1.1.1	Bug fix	Read more in SW information V 1.1.1
Dec. 11, 2023	1.1.0	Initial release	Read more in SW information V 1.1.0

METTLER TOLEDO

2 Updating the Balance Software

Search for software:

▶ http://www.mt.com/labweighing-software-download

Contact a local METTLER TOLEDO service representative if you need support updating the software.

METTLER TOLEDO recommends saving the data on a storage device before updating the software.

Software update process

≡ **Navigation:** ≡ **Balance menu >** ⊟ **Maintenance >** ⊿ **Software update**

The function **Software update** is only available to users with the corresponding rights.

- A USB storage device containing the software installer is connected to the balance.

1. Tap ⊿ **Software update**.

2. Select **Software update**.

3. Tap → **Next.**

   ⇨ An update wizard opens and leads you step-by-step through the procedure.

4. When prompted, tap **I accept the terms in the license agreement** and confirm with ✓ **OK**.

3 Software Release Information

3.1 Software Changes

Date	Version		Description	New TDNR
Sep. 10, 2025	1.2.1	Intermediate release	Intermediate release to prepare balance for upgrade to v2.0.0	no
Sep. 02, 2024	1.2.0	New features	Differential weighing application Export to file server EDB support of full scope via ethernet Continuous weighing function (Autopublish) Export weighing data in csv and pdf file format	no
		Fixed issues	Drop-to-cursor issues when connecting a USB stick Issue when importing balance settings to device with different readability Issue when importing balance settings including a printer MT-SICS pop-up window issue Balance not going into standby mode if printer is connected Internal adjustment triggers not working after failed external adjustment Unusual Japanese characters Power-saving mode cancels processes	
Apr. 02, 2024	1.1.2	Fixed issues	Connection issue to titrators fixed Standby screen QR code malfunction fixed	no
Jan. 29, 2024	1.1.1	Fixed issues	Reboot issue fixed	no
Dec. 11, 2023	1.1.0	Initial release	Initial software version for MX	no

3.2 Known Issues

Known Issues Version 1.2.1
Screen freeze when USB-C cable is disconnected during publishing If the USB-C cable is removed during publishing, the device may freeze. In such cases, a restart is required.
Ethernet printer reconnection issue after restart or unplugging If an ethernet printer is powered off or the ethernet cable is unplugged, the printer may not be recognized anymore. To resolve this, delete the printer within the settings and add the printer again.
Device freezes for over 10 seconds after modifying general settings When MT-SICS is active in continuous mode, saving settings may cause the GUI to freeze for approximately 10 seconds.
Screen freezes when switching apps after plugging in USB storage with NTFS format Use only FAT-32 formatted USB drives. Formats like NTFS and exFAT are not supported.
TST command should trigger test, not adjustment The MT-SICS commands TST2/TST3 currently trigger an adjustment instead of performing a test.
Incorrect font style when user language differs from system language When switching between Chinese, Japanese, and Korean, font updates may not occur correctly, causing glyphs from the wrong language to be displayed.
Stable weight command lacks minimum deflection limit The weight-related MT-SICS commands (SR, SRU, SNR, SNRU) do not support a deflection threshold. Always wait for a stable weight before adding a new sample.
Incorrect time displayed after time synchronization If time synchronization is enabled but cannot connect to a time server, the time displayed may be incorrect. Disable time synchronization and set the time manually to correct this.
Preset tare value not displayed correctly in XML output for back weighing In back weighing, the preset tare value does not display correctly in the XML output. Use CVS or TXT formats for exporting results in such cases.
Loss of measurement series data after restart or when entering power-saving mode Any data from incomplete measurement series will be lost if the balance is restarted or goes into power-saving mode. Always ensure that you finish measurement series before restarting the balance or activating power-saving mode. This issue is relevant only for approved models and the "Weighing" application.

4 Support

For any further support, please contact us: www.mt.com/contact