

ArtelWare™ Balance Compatibility

With the release of ArtelWare 2.0, we are announcing a built-in feature for PCS users to allow gravimetry based pipette calibrations for pipettes greater than 5ml in nominal volume, expanding the capability of the PCS.

ArtelWare is compatible with select models of balances utilizing the SICS protocol, using Level 0 and Level 1 commands in that protocol. Software drivers may be required from either Windows Update or the balance manufacturer for USB connection and should be installed on computers which will connect to the balance ahead of the ArtelWare installation.

The following balance models support the required commands for use with ArtelWare:

Manufacturer	Model	Configuration Instructions
Mettler Toledo	XPR Micro	http://www.mt.com/XPR-micro-RM
Mettler Toledo	XPR Analytical	http://www.mt.com/XPR-analytical-RM
Mettler Toledo	XPR Micro Analytical	http://www.mt.com/XPR-micro-analytical-RM
Mettler Toledo	XSR Analytical	http://www.mt.com/XSR-analytical-RM
Mettler Toledo	XPR Precision	http://www.mt.com/XPR-precision-RM
Mettler Toledo	XSR Precision	http://www.mt.com/XSR-precision-RM
Mettler Toledo	XP	https://www.mt.com/dam/mt_ext_files/Editorial/Generic/8/XP_Analytical_BA_Editorial-Generic_1112329814926_files/xp-analysen-ba-e-11780747c.pdf
Mettler Toledo	XS	https://www.mt.com/mt_ext_files/Editorial/Generic/7/XS_Operating_instructions_Part_2_Editorial-Generic_1219819343863_files/XS-Teil_2-BA-e-11781118.pdf
Mettler Toledo	XPE	https://www.mt.com/dam/P5/labtec/02_Analytical_Balances/01_XPE/Documents/03_Operating_Instructions/OI_XPE_Analytical_Balances_EN.pdf
Mettler Toledo	XSE	https://www.mt.com/dam/P5/labtec/02_Analytical_Balances/02_XSE/Documents/05_Quick_Guide/UM_XSE_Analytical_updated/UM_XSE_Analytical_EN.pdf
Mettler Toledo	XA	https://www.mt.com/dam/product_organizations/laboratory_weighing/WEIGHING_SOLUTIONS/PRODUCTS/XA/MANUALS/en/XA-Analytical_OI_en_11781528A.pdf
Mettler Toledo	AX/MX/UMX	https://www.mt.com/us/en/home/library/operating-instructions/laboratory-weighing/AX_MX_UMX_2xx-3xx.html
Mettler Toledo	MS-TS	http://www.mt.com/ms-ts-RM
Mettler Toledo	ML-T	http://www.mt.com/ml-t-RM
Mettler Toledo	ME-T	http://www.mt.com/me-t-RM
Mettler Toledo	MS-Semi	http://www.mt.com/ms-semi-RM
Mettler Toledo	MS-L	http://www.mt.com/ms-l-RM
Mettler Toledo	ME	http://www.mt.com/me-RM

Sartorius	Cubis MSU	https://www.sartorius.com/resource/blob/42384/98f79f5cee2f37d812f57962106bc5fd/man-cubis-msu-user-manual-wms6006-e-data.pdf
Sartorius	Cubis MSE	https://www.sartoriusglobal.com/_ui/images/h96/h6f/8846986477598.pdf
Sartorius	Cubis MSA	https://www.sartoriusglobal.com/_ui/images/h1f/h34/8846364573726.pdf
Sartorius	Cubis II	Contact Sartorius for user guide for your model

Additional models from these manufacturers may work with ArtelWare. Not all models in this list have been validated by Artel for use.

To best verify balance compatibility, contact Artel Technical Support at 888-406-3463 option 2 or by email at support@artel.co for a downloadable balance compatibility test application.