Pipette Management

PipetteX

Comprehensive Tracking

Optimized Calibration Scheduling

Lab to Enterprise Scalability

21 CFR Part 11 Compliant

Save Time, Money and Frustration

Pipette Management Simplified

METTLER TOLEDO

Faster. Easier. Better.
Pipette Management Simplified

With Rainin PipetteX, SmartStand, and SmartCheck, you have a powerful pipette tracking, calibration and risk management system. Using the RFID chip embedded in every Rainin XLS pipette, PipetteX tracks every pipette's usage, location, calibration and performance verification data automatically.

1 Load data
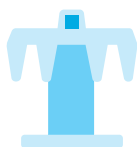
Scan any Rainin XLS pipette into PipetteX with SmartStand

Import .xls , .cvs or other formats into PipetteX (All brands)

2 Configure

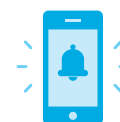Tag pipettes with users and labs

Assign testing and calibration intervals

3 Run

Enjoy secure, 24/7 access to audit-ready records

Get automated alerts and notifications

Verify accuracy between calibrations with SmartCheck

> " A simple, unified system for tracking and managing any brand of pipette. "

An ROI That Speaks for Itself

PipetteX software automates and streamlines day-to-day pipette tracking and calibration management. With PipetteX, you'll spend a lot less time tracking and managing pipette calibration, and have more complete and accurate records.

Here's how	The old way	Time saved	The PipetteX way
Creating asset lists	Entering models and serial numbers, age and user location by hand is time consuming and prone to error.	Up to **50%**	Rainin SmartStand automatically transfers manufacturing and current service data to PipetteX.
Planning service	Set reminders for each pipette, notify affected users, create pick lists and find the pipettes.	Up to **80%**	Across your pipette inventory, it's easy to see which pipettes are due for calibration. PipetteX notifies affected users and creates pick lists.
Scheduling service	Manually track each pipette's status and location	Up to **30%**	Flag the pipettes being sent out for service – with PipetteX, you always know where these assets are.
Processing after service	Manually update calibration dates on pipette list and file the calibration certificates.	Up to **100%**	Place any Rainin XLS pipette on a SmartStand to automatically upload new service data and next service date. PipetteX receives and files certificates electronically.
Preparing for an audit	Verify that you have a certificate for each pipette affected by the scope of the audit. Prove SOP compliance.	Up to **90%**	Because every pipette's service history and documentation is available in PipetteX, you're always audit-ready.

For more information and to schedule a demo, contact your METTLER TOLEDO or Rainin representative, or visit **www.mt.com**

Trust the Service Experts
Minimize Risk and Maximize Reproducibility

The METTLER TOLEDO difference: controlled laboratory environments and manufacturer authorized spare parts, certified pipette technicians and specialized calibration software.

Uptime

Our global network of factory-trained technicians and ISO/IEC 17025 certified service labs enables us to respond quickly to all repair and calibration needs.

Performance

Environmentally controlled labs and original manufacturer spare parts ensure that instruments are always returned to the highest accuracy and precision.

Compliance

With specialized calibration software and ISO/IEC 17025 accredited labs, METTLER TOLEDO is a partner you can trust to help maintain ISO 8655 and FDA 21 CFR part 11 standards.

Expertise

Our certified pipette service technicians perform more than 10 million readings each year, giving us extraordinary data analytics for understanding how all brands of pipettes perform over time.

▶ Request Rainin Service today! **www.mt.com/RaininService**

● Mettler Toledo Sales and Service
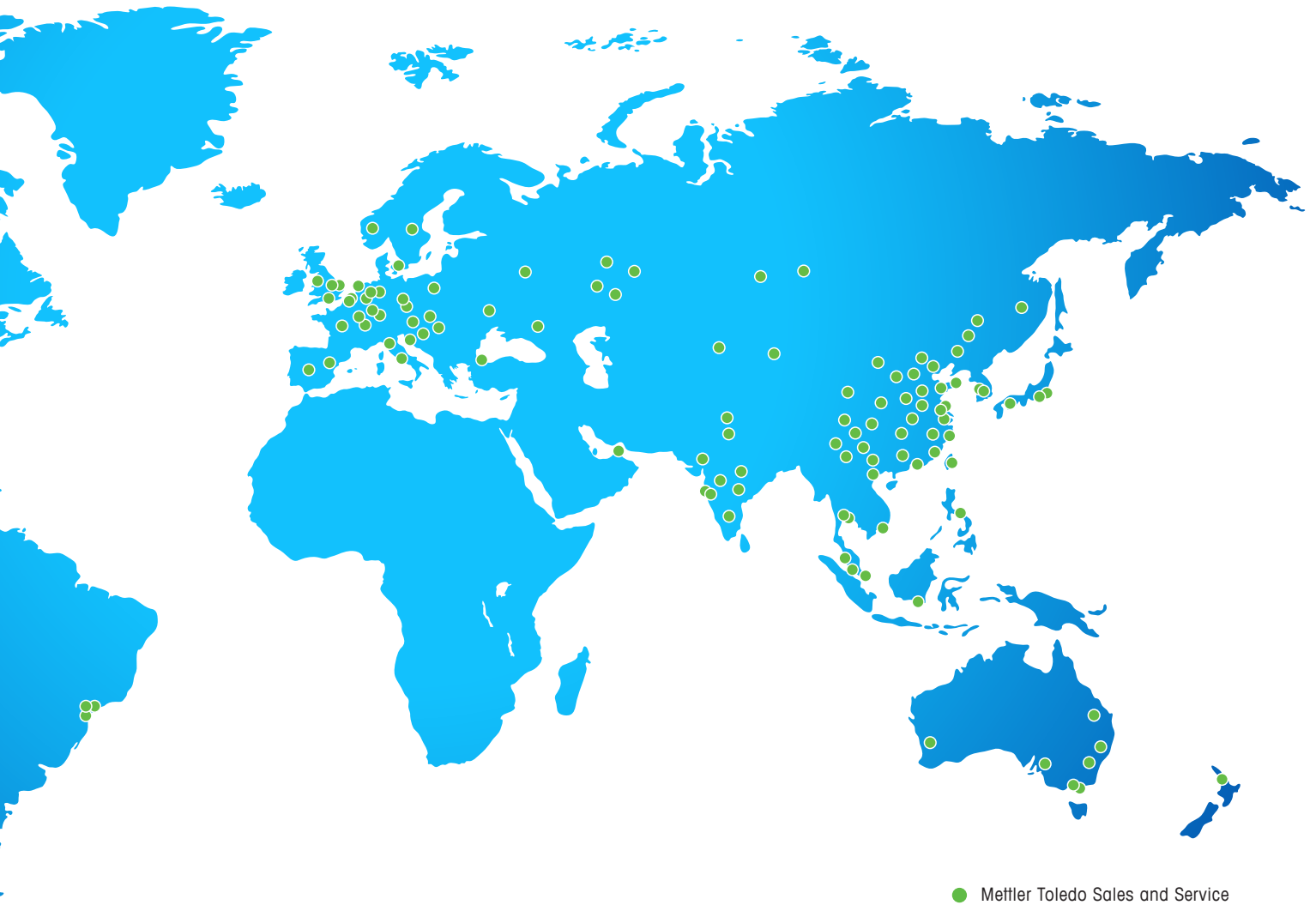
METTLER TOLEDO operates the world's most extensive network of ISO/IEC 17025 accredited pipette calibration laboratories.

Comprehensive offering

- Calibration
- Preventive maintenance
- Service repair
- Calibration certificates

Global network

With a global network of ISO/IEC 17025 accredited laboratories and one of the largest factory-trained support and service forces, we can provide you with application support and technical assistance anytime, anywhere.

A Holistic View
Get Pipetting Results You Can Trust

**For results you can trust, look for opportunities to reduce uncertainty –
from instrument selection and verification to technique and management.**

Pipette selection

Sample types, volumes, workflows and tolerance requirements all play a role in selecting the right pipettes. A Good Pipetting Practice (GPP) recommendation from METTLER TOLEDO will help you in your selection process.

Pipetting technique

Are users in your workplace pipetting accurately and ergonomically? GPP offers an effective way to build technique.

Performance checks

Limit pipetting errors by regularly testing pipettes and technique with SmartCheck. Precision-built to easily fit on the benchtop, SmartCheck verifies accuracy quickly and compliantly.

Management

PipetteX automatically stores performance-check results, flags pipettes in the event of routine test failure, and sends notifications if action is needed. It puts your pipettes on a calibration routine so you know you're always pipetting with high-performing instruments.

Ensure data integrity

PipetteX controls routine test methods, stores routine test and calibration results and reminds you when testing or calibration is due – and complies fully with 21 CFR Part 11.

Select the right pipette

Based on your process tolerance, select the right pipette for your application. Get a free GPP recommendation from your sales representative.

Set up calibration

Pipettes need service and calibration at least once a year to ensure optimal performance. PipetteX helps you stay organized.

Verify user technique

Correct pipetting technique is essential for obtaining reproducible results the first time. SmartCheck is a great training tool for improving technique.

Verify performance

SmartCheck or a connected METTLER TOLEDO balance calculates Pass/Fail results automatically and updates the results in PipetteX.

Scan to identify

Use RFID to identify pipettes. Eliminate handling errors, speed up the process and enjoy a 100% secure system.

Manage Pipettes with PipetteX

Getting Started is Easy

If you're already tracking your pipette inventory with a spreadsheet, your current .xls, .cvs and other files upload directly into PipetteX. The software is designed to optimize and adapt to the way you're currently managing your pipettes.
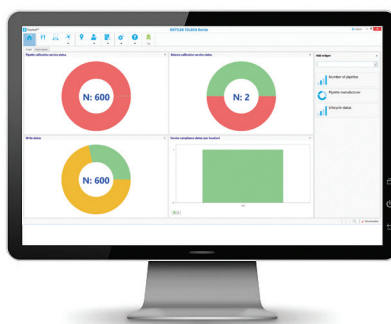
Version	Starter*	Site	Unlimited
Catalog number	30475911	30475913	30475915
Pipettes	200	1500	Unlimited
Connected SmartStands	5	200	Unlimited
Connected SmartChecks	5	200	Unlimited
Calibration certificate upload	Manual Upload	Automatic**	Automatic**
Installation type	Single client	Single client/server	Single client/server
Audit trail & e-signature	n/a	Optional with 21 CFR Part 11 license (30587187)	Optional with 21 CFR Part 11 license (30587187)

*Included with SmartStand   **Check for local availability

Specs see below

	OS	x32	x64	Edition
Client	Windows 7	Not supported	Not supported	–
	Windows 8.1 with update	Not recommended	Not recommended	Pro, Enterprise
	Windows 10 with update 1709 and above	Conditionally supported	Supported	Pro, Enterprise, Education
Server	Windows Server 2012 R2	–	Not supported	–
	Windows Server 2016	–	Supported	Essentials, Standard, Datacenter
	Windows Server 2019	–	Supported	Essentials, Standard, Datacenter
SQL	SQL Server 2012	Supported	Supported	Enterprise, Standard, Express
	SQL Server 2014	Supported	Supported	Enterprise, Standard, Express
	SQL Server 2016	–	Supported	Enterprise, Standard, Express
	SQL Server 2017	–	Supported	Enterprise, Standard, Express
	SQL Server 2019	–	Supported	Enterprise, Standard, Express

Note: SQL Version below 2012 is not supported by PipetteX   – Not Available

www.mt.com/pipettex

For more information