

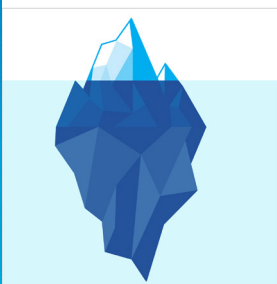
Expert Pipette Service

Extending Lifespan and Accuracy



Lower Long Term Costs

By proactively maintaining pipettes, you can significantly decrease the likelihood of failures and prevent unplanned, costly repairs, resulting in substantial savings over time.



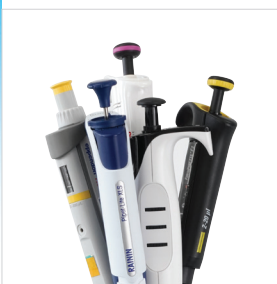
Extend Lifetime

Seals, O-rings, shafts and pistons account for 97% of pipette failures. Implementing a routine maintenance plan can extend the life of your pipettes and help detect these issues before they lead to failure.



Regulatory Compliance

Rainin offers service plans that follow the latest regulatory requirements, including recent updates to ISO 8655. Our certificates note all measurements taken, and our Accredited plans provide measurement uncertainty in line with ISO/IEC 17025.



Service All Brands

Our service is available for all brands of pipettes and liquid handling devices. We use only OEM parts during preventive maintenance to ensure pipettes are returned to you in like-new performance.



Service Tailored to Your Needs

Optimal Performance and Accuracy

Rainin preventive maintenance and calibration solutions are designed to optimize the performance of your laboratory instruments, ensuring consistent results and reducing the risk of errors. With our expert team and rigorous protocols, you can confidently maintain compliance and enhance the longevity of your equipment.

Service You Can Trust

Preventive Maintenance (PM)

A full PM check is performed on all instruments upon receipt at our Service Depot (Mail-In) or during an OnSite service at your lab. Full PM includes:

General Inspection	Perform 12-point inspection on pipette	Replacement	Replace all piston seals and O-rings
	Check for excessive wear and tear on external parts		Replace tip cone if there are visible dents and scratches
	Check for corrosion on all parts		Replace batteries as needed
	Confirm functionality of all buttons and components on electronic pipettes	Functional Testing	Perform functional leak test
Cleaning	Remove all old calibration or service labels		Check plunger smoothness and micrometer rotations
	Clean exterior of pipettes, remove any sticky residue	Software	Check and update software version (electronic pipettes)
	Open and clean interior of pipette		Update RFID tag as needed

Calibration

Rainin offers a comprehensive selection of service plans tailored to meet your specific needs.

- Documented proof of all actions performed on your instrument
- Traceable certificates
- Compliance with regulatory and industry standards like ISO 8655 and ISO/IEC 17025
- Fast turnaround times – less downtime

Service Plans

	Standard	Advanced	Accredited	Accredited+ ISO-7	Accredited+ ISO-6
Description	With basic service needs	When prior performance matters	Complete ISO 17025 documentation	ISO 8655-7 modified gravimetric method and 17025 compliance	ISO 8655-6 reference gravimetric method and 17025 compliance
Industry	Academic, R&D, Research Labs	Pharma, Biotech, Clinical Research	GLP/GMP, Regulated Labs	GLP/GWP, Regulated Labs	GLP/GWP, Regulated Labs
As Found	N/A	4 Test weighings @ 10, 100%	4 Test weighings @ 10, 50, 100%	10 Test weighings @ 10, 50, 100%	10 Test weighings @ 10, 50, 100%
As Returned	4 Test weighings @ 10, 100%	4 Test weighings @ 10, 100%	4 Test weighings @ 10, 50, 100%	10 Test weighings @ 10, 50, 100%	10 Test weighings @ 10, 50, 100%
Preventive Maintenance	Yes	Yes	Yes	Yes	Yes
Calibration Certificate	Non-accredited	Non-accredited	Accredited	Accredited	Accredited

Ordering Information

	Standard	Advanced	Accredited	Accredited+ ISO-7	Accredited+ ISO-6
Single Channel*	17800031	17800040	17800048	30626325	30829339
8 Channel	17800096	17800105	17800113	30626328	30829341
12 Channel	17800131	17800140	17800148	30626331	30829342
MicroPro	30848615	30848616	30848617	30926677	N/A
Liquidator 96	17800153	17800154	30415512	17800183	N/A
BenchSmart	30451098	30451099	30451100	17800410	N/A

* Single channel pipettes include air- and positive displacement, repeaters, bottle-top dispensers, syringes and burettes.