# Next Generation Pipette Management Now, Every Pipette Has a Story to Tell



RFID technology is revolutionizing how laboratories track equipment and Rainin is the first pipette manufacturer to offer a comprehensive pipette management solution: RFID-embedded pipettes, RFID scanner and pipette management software.

RFID is "Radio Frequency IDentification" and with nothing more than Rainin's RFID reader and LabX<sup>™</sup> Direct Pipette-Scan<sup>™</sup> software, you can enhance how your lab manages pipettes. Rainin's pipette management solution is easy to use and highly adaptable to your workflow.  Scan a pipette's stored data (calibration and service, for example) by placing the pipette on the RFID reader

Pipetting 360°

- Create custom profiles for each pipette and transfer that data directly to the pipette's RFID tag
- Integrate your LabX data with third-party asset- and calibration-management applications (LabX data exports easily as Microsoft<sup>®</sup> Excel<sup>®</sup>, Word<sup>®</sup> or text files)



## **RFID Reader and LabX™ Software** Pipette Management Simplified

When was this pipette calibrated? Is it due for service? Who does it belong to? What application is it being used for?

Transform your workflow with Rainin's Pipet-Lite<sup>®</sup> XLS family of RFID-equipped pipettes. In seconds, everything you want to know about a pipette can be displayed on a PC screen. With seemingly endless possibilities, Rainin's RFID reader and LabX<sup>™</sup> Direct Pipette-Scan<sup>™</sup> software are all you need to communicate with any Pipet-Lite XLS. With its speed and ease, Rainin's RFID solution to better asset management will complement your workflow and instill confidence in your lab's compliance with SOPs and Regulatory Agencies. Your entire LabX database is exportable to Microsoft Word, Excel or text format. With such flexibility, LabX data is accessible for spreadsheet and reports, and can be integrated with most any asset management system.



Scan your pipette LabX uses the RFID reader to access the pipette's data. Once scanned, LabX displays the pipette's complete profile, including its serial number, manufacture and calibration due date, and any unique attributes assigned.

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## Create custom profiles

Assign unique attributes (user, lab, inventory number, etc.) using LabX's 12 customizable data fields. Fast access to each pipette's calibration and service data reduces the possibility of performance and/ or compliance-related rework.

## Export your data

LabX data easily exports to Microsoft Word and Excel, or as text for easy integration with other asset management applications.

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In addition to delivering consistent, accurate results, RFID tags on the Pipet-Lite XLS help you manage calibration data and workflow to optimize your efficiency. A first in a pipette!

Cat. No.	Part No.	Description
RFID-KIT	17011966	Rainin RFID Kit includes RFID Reader and
		LabX Direct Pipette-Scan software
RFID-RDR	17011964	Rainin RFID Reader
LabX-Pipet	17011965	LabX Direct Pipette-Scan Software

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6	5637HJ74	SL-5000XLS	G1284957T	7/21/2010	7/21/2010	7/21/2011	9/23	3/2010	12/3/2010	963433	2	Dr.Craner	Biotech
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13	7258DM91	SL-100XLS	H1783549T	8/21/2010	8/21/2010	8/21/2011	9/23	3/2010	12/3/2010	3465335	4	Dr.Anderson	Proteomics
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LabX data exports easily as Microsoft Excel, Word or a text file.

## Transform your workflow

- Quickly check your RFID-equipped pipette for:
  - Calibration date, service date, model and serial numbers
    Any custom data you choose
- 12 customizable fields provide maximum flexibility
- Default "Read only" mode prevents pipette data from being overwritten
- Service calibration data is always protected
- Export data to Microsoft Excel and Word, or as a text file
- Upload data to third party calibration/asset management system

### Other features

- Supported languages: Chinese, Czech, Danish, English, French, German, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Russian, Spanish, Swedish
- Compatible with Microsoft Windows XP/Vista/7

## **Technical Specifications**

RFID Reader Read/Write	Up to 5 cm from Pipette's RFID tag					
Operating Range						
Interface	USB-HID					
Compatibility	PC Only (Windows Native USB)					
Operating Temperature	-10° to 55° C					
(Ambient)						
Footprint	8 cm x 8 cm					
Media	3" CD-ROM					



Quality certificate ISO9001 Environment certificate ISO14001

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For more information