



# TouchTools™

Programming simplicity and operational consistency at your fingertips.



## Simply Greater Efficiency

With an intuitive, customizable touchscreen interface, TouchTools makes it easy to program and execute your specific laboratory workflows. Every aspect of the interface has been designed to simplify interaction, help avoid potential errors, optimize instrument uptime, and boost productivity.

# Customize your interface. Revolutionize your programming.

As an interface option for Freedom EVOware®, TouchTools speeds and simplifies interaction with one of the industry's most flexible and easy-to-program software solutions.

Dynamic programming based on user input offers complete flexibility to create a specialized application interface. Customizable wizards based on example scripts and templates can be adjusted and tailored to suit your specific needs.

Pictures and graphical tips guide operators through pre-run checks. Custom loading guides and SOPs—all built into every run—provide even greater process security. Show users only what they need by assigning access privileges to methods and operation modes. TouchTools can be configured to run on an existing monitor (to save space) or a dedicated second screen.

Innovative new reporting options let you output data exactly as needed. This flexible interface lets you export to virtually any format and allows data to be processed, tracked, and shared throughout your organization. Easily create seamless integration with downstream systems such as your LIMS.



Main Menu



NAP Wizard



Prepare For Run



# Greater simplicity. Exceptional usability.

TouchTools offers a structured, user-friendly environment that simplifies everyday operations while enhancing uptime and process security. The Application Starter screen, for example, gives an operator instant access to his/her list of most-commonly performed runs to accelerate daily tasks and improve productivity.

Step-by-step graphical user instructions help avoid potential errors during worktable setup to ensure correct initial conditions. Workflows can be paused and resumed at any time. Full-screen messages and a prominent status bar—viewable from across the room—allow users to perform other tasks while monitoring a run.

The unique Instant Pipetting function also gives operators the flexibility to perform a range of walk-up, real-time pipetting operations. Users can immediately execute routine jobs, including quick reagent additions and smart serial dilutions, all without the need for a pre-defined script.

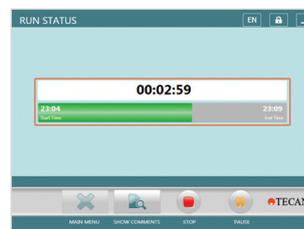
A dedicated maintenance feature is built into the main screen for long-term reliability and performance consistency.



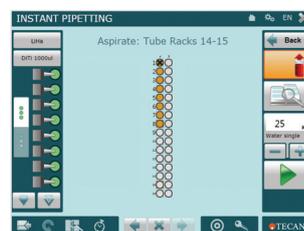
*Application Starter*



*Worktable Setup*



*Run Status*



*Instant Pipetting*

## TouchTools from Tecan

Put your users in touch with a simpler, more efficient way to program and run your automation.

**Productivity—We Understand.**

## Benefits every step of the way—from setup to reporting.

Flexible and customizable, TouchTools is the ideal interface for the unique applications and processes in your lab.



### USER INTERFACE CREATION

#### Can be easily tailored to a specific assay.

Enhance uptime by embedding critical pre-run checks directly into the assay program.



### DAILY MAINTENANCE

#### On-screen prompt ensures timely performance and links directly to walk-through instructions.

Get more consistent operation and results by giving users easy-to-follow maintenance instructions tailored to your instrument.



### ASSAY SETUP

#### Can be performed by following standard operating procedures or using a built-in application wizard.

On-screen instructions—in your local language—dynamically adjust to user input, simplifying the setup process and replacing inefficient paper-based binders.



### RUNTIME

#### Walkaway operation with at-a-glance monitoring enhances laboratory productivity.

Vivid, prominent status bar can be seen from across the room, enabling users to perform other tasks during operation.



### POST RUN

#### Processing, sharing and reporting of data.

Full control of data output formats allows you to build LIMS-ready output files or create reports customized to suit specific regulatory demands.

For further information on TouchTools or how it can be integrated into your specific laboratory workflows, please contact your Tecan Sales Rep or visit the address below.

[www.tecan.com/touchtools](http://www.tecan.com/touchtools)

Australia +61 3 9647 4100 Austria +43 62 46 89 33 Belgium +32 15 42 13 19 China +86 21 220 63 206 Denmark +45 70 23 44 50 France +33 4 72 76 04 80  
Germany +49 79 51 94 170 Italy +39 02 92 44 790 Japan +81 44 556 73 11 Netherlands +31 18 34 48 17 4 Singapore +65 644 41 886 Spain +34 93 490 01 74  
Sweden +46 31 75 44 000 Switzerland +41 44 922 89 22 UK +44 118 9300 300 USA +1 919 361 5200 Other countries +43 62 46 89 33

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