

The most compact and effective

96 channel semi-automated benchtop
pipettor on the market. It is accurate,
affordable, efficient, reliable and easy to use.





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APPLICATIONS:

ELISA ASSAYS

CELL CULTURE / MEDIA EXCHANGE

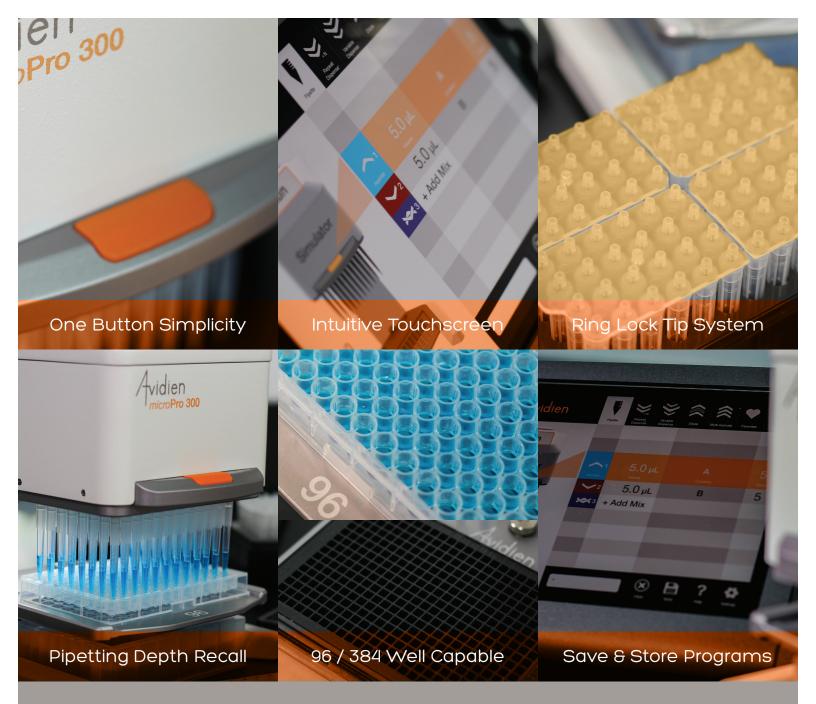
PCR PREP

PCR CLEANUP

FULL PLATE TO PLATE TRANSFERS

PROTEIN CRYSTALLOGRAPHY

CRISPR



FEATURES:

Multi-Function Pipetting increases flexibility with all the functions to meet any user's needs; from simple aspirates and dispenses to complex custom programs.

Intuitive Touchscreen User Interface and the large high resolution screen allow for a friendly user experience with all the features and functions right at your fingertips.

Ring Lock Tip System allows for "easy touch" tip changes, without the need for unwieldy clamp handles.

PDR (Pipetting Depth Recall) provides the user with the means to set, store and utilize a virtually unlimited number of containers with completely customizable depth settings.

Touchless Tip Ejection increases safety and reduces the risk of contamination.

Saved Programs are conveniently stored in the Favorites section and organized by name, type and creation date.

10x Speed Control for all aspirate and dispense operations.

FUNCTIONS:

Simple Pipette with Mix couldn't be easier with a friendly user interface that allows you to quickly set all the necessary parameters and add a mix step if desired.

Repeat Dispense is perfectly straightforward. Quickly and easily set the volume and total number of dispenses.

Variable Dispense with increased flexibility allows the user to set a number of dispenses with unique volumes, container depths, and speeds.

Dilute with Mix is setup quickly and easily through the intuitive interface that already has the Air Gap pre-arranged for you between two aspirate steps.

Multi-Aspirate with Mix, similar to Variable Dispense, allows the user to easily set a number of aspirates with unique volumes, containers, and speeds.

Custom programs are the ultimate in convenience. Any user can create a custom program that arranges all the steps in whatever order is required; including the ability to create unique instructions steps that can be used to help prevent errors during long and complex assays.

TECHNICAL:

Volume Range: 5 - 300 μL

Size: 19 x 21.6 x 32 cm (7.5 x 8.5 x 12.6 inches)

Weight: 5.1 kg (11.25 lbs)

Precision: 15 - 30 μ L < 2% C.V. • 30 - 300 μ L < 1% C.V.



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