

Pipetting Robot: ASSIST PLUS, D-ONE

Laboratory equipment | Laboratory automation equipment | Pipetting Robot



ASSIST PLUS – Freedom from routine pipetting.

D-ONE – Unlimited Applications for the ASSIST PLUS

Product description:

The ASSIST PLUS pipetting robot from INTEGRA enables automated pipetting for virtually every lab – easy to use, compact and affordable.

Simply mount any of INTEGRA's 25 multichannel electronic pipettes or D-ONE single channel pipetting modules onto the ASSIST PLUS pipette holder, choose a pipetting program, add labware and tips and you are ready to go. Perform automatic serial dilutions, plate copies and with the VOYAGER adjustable tip spacing pipette, even reformatting of samples between different labware formats. With the D-ONE pipetting modules also applications like hit picking, master mix and normalization can be automated. Programs can be created directly on the pipettes or using the intuitive to use PC software VIALAB.

ASSIST PLUS frees you from the daily routine pipetting tasks, providing error free pipetting and superior reproducibility at all times.

Features and benefits:

- Adapt to any application – Wide range of pipettes from 1 to 16 channels for precise transfers from 0.5 to 1250 µl.
- Fast reformatting – On-the-fly adjustment of tip spacing enables access to various labware types with a multichannel pipette.
- Easy programming – Intuitive program set up directly on the pipette or using VIALAB PC software.
- Best results – constant pipetting angles, tip immersion depths, controlled pipetting speeds and accurate well targeting. D-ONE offers liquid level detection facilitating optimal pipetting heights.
- Best ergonomics – Automates multichannel pipettes and D-ONE single channel pipetting modules to minimize the strain of manual pipetting.