INTEGRA

Productive Pipetting

EVOLVE - Manual Pipettes

Adjust volumes more than ten times faster



Single Channel 0.2 2 µl

10 µl 2 20 µl 10 100 µl 20 200 ul 100 - 1.000 ul - 5,000 µl



8, 12 and 16 Channel

10 µl (8, 12, 16)50 µl (8, 12, 16)5 (8, 12, 16) 100 µl (8, 12)200 µl

10 20 100 - 1,250 µl (8.12)

VIAFLO – Electronic Pipettes

GripTip pipette tips will never loosen, leak or fall off



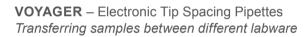
Single Channel

0.5 - 12.5 µl 2 50 µl 5 125 µl 10 300 µl - 1,250 µl 50 - 5,000 µl



8. 12 and 16 Channel

0.5 - 12.5 µl (8, 12, 16) 50 µl (8, 12, 16) 125 µl (8, 12, 16) 10 300 µl (8, 12) - 1,250 µl (8, 12)





4, 6, 8 and 12 Channel

- 12.5 µl (8, 12) 0.5 50 µl (8, 12) 125 µl (8, 12) 5 10 300 µl (4, 6, 8) - 1,250 µl (4, 6, 8)



MINI 96, VIAFLO 96, and VIAFLO 384 - Electronic Pipettes

Significant increase in pipetting productivity, speed and reproducibility



MINI 96 96 channels

Portable Affordable



VIAFLO 96 and VIAFLO 384

24, 96, and 384 channels

Productive

Versatile

ASSIST and ASSIST PLUS – Pipetting Robots Automates INTEGRA's electronic multichannel pipettes



Serial dilutions

Plate fillings

Reagent additions

Sample reformatting



Applications

Pipet

· Aspirate/dispense equal volumes

Repeat Dispense *

· Dispense multiple aliquots of same volume

Sample Dilute *

· Aspirate two liquids separated by air gap followed by dispense

Pipet Mix

 Aspirate/dispense followed by a mix

Manual Pipet*

 Manually control measurements

Reverse Pipet

 Aspirate/dispense without a blowout

Variable Dispense *

· Dispense multiple aliquots of different volumes

Variable Aspirate *

· Aspiration of multiple different volumes

Sample Dilute / Mix *

· Aspirating two liquids separated by an air gap, followed by complete dispense, and mix

Serial Dilution

· Aspirating a transfer volume followed by a mix

* N/A for EVOLVE

INTEGRA

Productive Pipetting

VIAFILL

Touch Screen Rapid Reagent Dispenser

Alternate between 8 and 16 channel dispensing cassettes for rapid filling of 24 to 1536 well plates. Connect to the VIAFILL Stacker for rapid filling of non lidded and lidded well plates.



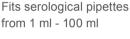


Applications

VIAFILL

· Bulk reagent dispensing with or without stacker

PIPETBOY acu 2





PIPETBOY pro

With LED light



PIPETBOY

· Aspirating and dispensing of aqueous solutions with serological pipettes

VACUSAFE and **VACUBOY**

Safe aspiration system 2 L and 4 L bottles



VACUSIP

Portable aspiration system 500 ml bottle



DOSE IT

Easy to operate peristaltic pump



VACUSAFE / VACUBOY VACUSIP

· Safe disposal of biological liquids

DOSE IT

- Media dispensing
- · General repetitive dispensing tasks

Clear Advantage™ Reagent Reservoirs – Featuring SureFlo™ anti-sealing array

Multichannel Reagent Reservoirs in polystyrene 10 ml, 25 ml and 100 ml



Divided Reagent Reservoirs in polystyrene or polypropylene 25 ml



Automation Friendly Reagent Reservoirs in polystyrene or polypropylene 150 ml, 300 ml



Smart Accessories

Reagent Reservoirs

- · Space saving disposable inserts
- Reusable base
- · Accurate pouring with clear graduations
- · Lowest dead volume with SureFlo anti-sealing array