

Assist, pipette series

DESCRIPTION

The **Assist series** pipettes are single or 8, 12 channel variable volume pipettes designed to measure and transfer volumes from 0.1 µl to 10000 µl depending on the model.

Multichannel pipettes are produced in four ranges of volumes: 0.5-10 µl, 5-50 µl, 20-200 µl, 50-300 µl.

The pipettes are equipped with a analog counter which shows the pipetting volume. The volume setting is done by turning the pipetting pushbutton knob or the black adjustment knob in the right direction. The volume range is shown on the pipetting pushbutton.

Features:

- Contoured shape of the handle and light weight
- Proven accuracy and precision
- UV resistant & fully autoclavable
- 5 & 10 ml shaft protected by filter
- Available in 8- & 12-channel version
- Colour coded for easy volume identification
- The adjustable ejector height system – to accommodate virtually all brands of tips
- Dual volume setting using the pushbutton or the thumbwheel
- Soft spring system for smooth, effortless pipetting

Common pipettes usage depending on the volume:

- 2 - 10 µl
Measurement and transfer of microvolumes, DNA sequencing and enzyme assay applications.
- 10 - 1000 µl
Measurement and transfer of general aqueous solution, acids and bases.
- 5000 - 10000 µl
Measurement and transfer of large volumes.



Pipette - Max. volume

AP2 - 2µl
AP10 - 10µl
AP20 - 20µl
AP50 - 50µl
AP100 - 100µl
AP200 - 200µl
AP250 - 250µl
AP1000 - 1000µl
AP5000 - 5000µl
AP10000 - 10000µl

8 ch Pipette - Max. volume

AP8-10 - 8 x 10µl
AP8-50 - 8 x 50µl
AP8-200 - 8 x 200µl
AP8-300 - 8 x 300µl

12 ch Pipette - Max. volume

AP12-10 - 12 x 10µl

AP12-50 - 12 x 50µl
 AP12-200 - 12 x 200µl
 AP12-300 - 12 x 300µl

Pipette sets

AP10, AP20, AP200, AP1000
 AP10, AP100, AP1000, AP5000

CAT. NUMBER

Adjustable volume pipettes - Single channel	Adjustable volume pipettes - Single channel
BS-010501	AP2 -- 0.1-2 µl
BS-010502	AP10 -- 0.5-10 µl
BS-010503	AP20 -- 2-20 µl
BS-010504	AP50 -- 5-50 µl
BS-010505	AP100 -- 10-100 µl
BS-010506	AP200 -- 20-200 µl
BS-010507	AP250 -- 50-250 µl
BS-010508	AP1000 -- 100-1000 µl
BS-010509	AP5000 -- 500-5000 µl
BS-010510	AP10000 -- 1000-10000 µl
Adjustable volume pipettes - 8 channels	Adjustable volume pipettes - 8 channels
BS-010511	AP8-10 -- 0.5-10 µl
BS-010513	AP8-50 -- 5-50 µl
BS-010515	AP8-200 -- 20-200 µl
BS-010517	AP8-300 -- 50-300 µl
Adjustable volume pipettes - 12 channels	Adjustable volume pipettes - 12 channels
BS-010512	AP12-10 -- 0.5-10 µl
BS-010514	AP12-50 -- 5-50 µl
BS-010516	AP12-200 -- 20-200 µl
BS-010518	AP12-300 -- 50-300 µl
Sets	Sets
BS-010519	AP10, AP20, AP200, AP1000, 4-position stand, demo tips
BS-010520	AP10, AP100, AP1000, AP5000, 4-position stand, demo tips



Multiple stand
BS-010523

Multiple stand (fixed) for 8
pipettes



Carousel stand
BS-010522

Carousel stand (rotating) for 6
pipettes



1-position stand
BS-010524



4-position stand
BS-010525



10 µl filter tips
BHZ01R1W-FS

The tip is made of high-quality
medical grade polypropylene,
and the filter element is made
of ultra-high molecular weight
polyethylene, which has good
hydrophobicity.



200 µl filter tips
BHZ03R1W-FS

The tip is made of high-quality
medical grade polypropylene,
and the filter element is made
of ultra-high molecular weight
polyethylene, which has good
hydrophobicity.



1000 µl filter tips
BHZ05R1W-FS

The tip is made of high-quality
medical grade polypropylene,
and the filter element is made
of ultra-high molecular weight
polyethylene, which has good
hydrophobicity.