

Eppendorf Xplorer® and Xplorer plus

Modes of operation

<p>Pipetting</p> <p>Aspirate set volume – Dispense complete volume</p>	<p>Aspiration – press rocker up</p> <p>Dispensing – press rocker down</p>
<p>Manual pipetting</p> <p>Aspirate as long as rocker is held up – Dispense complete volume</p>	<p>Aspiration – hold rocker up</p> <p>Dispensing – hold rocker down</p>
<p>Pipetting and mixing</p> <p>Aspirate once – Dispense complete volume and mix</p>	<p>Aspiration</p> <p>Dispensing</p> <p>Mixing</p> <p>Dispensing</p>
<p>Dispensing</p> <p>Aspirate only once – Dispense many times same volume by pressing rocker down repeatedly</p>	<p>Aspiration press rocker up</p> <p>Dispensing press rocker down repeatedly</p>
<p>Automatic dispensing</p> <p>Aspirate only once – Dispense many times same volume by keeping rocker down</p>	<p>Aspiration press rocker up</p> <p>Dispensing hold rocker down</p>

How to Handle the Eppendorf Xplorer®/Xplorer plus

Short instructions



Eppendorf Xplorer®

- > **Ads:** Automatic dispensing
- > **Dis:** Dispensing
- > **Pip:** Pipetting
- > **P/M:** Pipetting and mixing
- > **Man:** Manual pipetting
- > **Opt:** Options

Eppendorf Xplorer® plus

- Additional modes**
- > **Spc:** Special modes
 - Multiple aspiration
 - Diluting
 - Sequential dispensing
 - Reverse pipetting
 - Sequential pipetting
- > **Prg:** Program
- > **Edit:** To edit Prg or Fix
- > **Fix:** Fix volumes

Eppendorf Xplorer® plus Additional Modes

Special modes

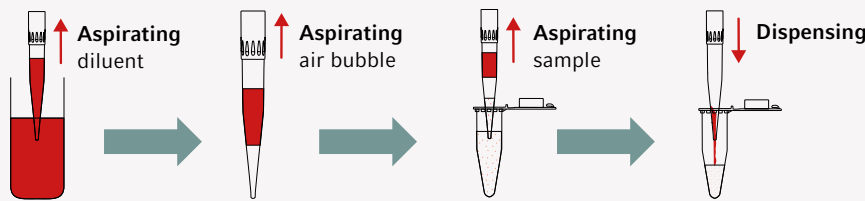
Multi-aspiration

Consecutive aspiration for pooling into one pipette tip



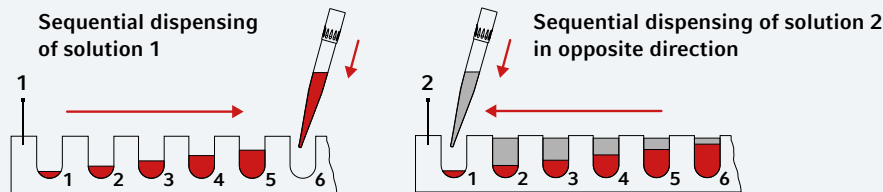
Diluting

Aspiration of a diluent and a sample separated by an air bubble



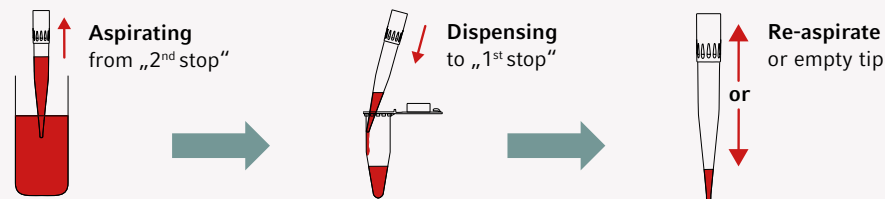
Sequential dispensing

Aspiration of liquid followed by dispensing it in up to 10 user-defined volume in sequential order



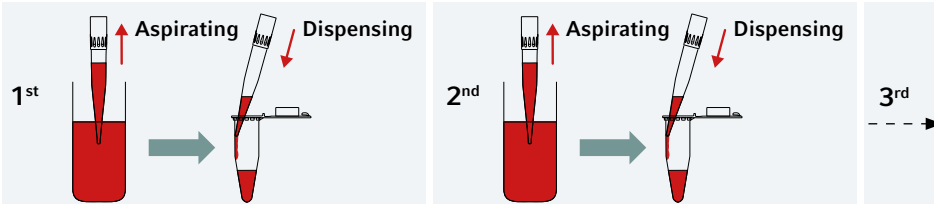
Reverse pipetting

Over-aspiration of liquid followed by a regular dispensing step



Sequential pipetting

Pipetting of up to 10 user-defined volume steps



The future in your hands

People who give 100% every day deserve the best tools and the best laboratory equipment. You work on demanding problems and important decisions depend on the results of your work. Your standard is extremely high and your performance is professional. With the Eppendorf Xplorer®/Xplorer plus electronic pipette, your work achieves a new level of simplicity, precision and reproducibility.



> More information find in our eShop:
www.eppendorf.com/xplorer

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