

Move It® – Double Your Performance

Multi-channel Pipettes with Adjustable Tip Spacing

Eppendorf Xplorer® plus and Eppendorf Research® plus, 4-, 6-, 8- and 12-channel

Adjustment knob

- > Manual adjustment of tip spacing
- > Intuitive, direct, and vibration-free
- > Liquid transfers without dripping

Tubeless system

- > Reliable robustness and precision
- > Easy autoclavability*
- > Reduced maintenance requirements

Adjustable tip spacing

- > For microplates, reaction tubes, agarose gels and further formats
- > Tip spacing freely selectable between 4.5 and 33 mm

Rotatable pipette head – 360°

- > Comfortable readability of display
- > Ergonomic and relaxed body posture
- > Fast identification of parameters

Format limiter

- > For adjusting source and destination formats
- > Easy assignment to 384-, 96-, 48-, 24-, and 12-well plates
- > Quick switches backwards and forwards between the formats

* Xplorer plus lower part only, and Research plus fully autoclavable

Maximizing Efficiency

Easy and fast format change

Efficient sample transfers from one vessel type to another.

- > MoveIt can transfer 4-12 samples simultaneously between plates, tubes, and gels
- > Throughput time reduced by ~50 %
- > Increased reproducibility of results

Defined settings for quick switches

- > Pre-defined settings allow for quick switches back and forth between different formats
- > Just set the spacing control accordingly, using the indicated scale

Less breaks thanks to an optimal balance

- > Reduced hand fatigue
- > Ergonomic and stress-free operation
- > Convenient visibility of tips and samples

Time-saving thanks to rotatable pipette head – 360°

Comfortable readability of display for

- > Ergonomic and relaxed body posture
- > Fast identification of parameters

Safe Sample Transfer

Tubeless system for reliability and reproducible results

Piston cylinder system directly connected to the nose, minimizing size of air-cushion.

- > Higher stability of air-cushion temperature and thus higher precision and reproducibility
- > Easy autoclavability* – for reduced contamination risk
- > No cable tangle and tubing-porosity – for consistently reliable robustness and precision
- > Less maintenance requirements

Adjustment knob

- > Format changes without vibrations
- > Liquid transfer without dripping

Example applications

- > Blood analysis
- > FACS analysis
- > Cell Based Assays
- > Cell Culture
- > ELISA
- > PCR
- > Mouse genotyping

Move It selection guide

All models are available as electronic Xplorer plus and mechanical Research plus.

Type of tips	epT.I.P.S.®			epT.I.P.S.® 384	
No. of channels	4	6	8	8	12
Volume (µL)	300 / 1,200	300 / 1,200	300 / 1,200	20 / 100	20 / 100
Tip distance (mm)	9–33	9–20	9–14	4.5–14	4.5–9

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