

16- and 24-Channel Pipettes and epT.I.P.S.® 384

SOFTeject tip ejection

- > Successive tip ejection without perceptible delay
- > Tip ejection forces reduced by 50%

Channel indicator

- > First and last channels are labeled
- > Use the pipette in the same orientation – all the time

Spring-loaded tip cone*

- > Minimizes tip attachment forces
- > No rocking or banging needed
- > Haptic feedback indicates perfect and reliable tip fit

* Available for all Eppendorf pipettes up to 1 mL

Rounded tip cones

- > Glide easily into all 16 or 24 tips

epT.I.P.S.® 384 with SOFTattach technology

- > For smooth and even tip attachment, and ejection, reducing operating forces
- > New dimension of tip fit and tightness
- > Perfect tip alignment by extraordinary coaxiality
- > Extremely fine tip shape to perfectly hit all 384 wells

The 16- and 24-channel pipettes are available as

- > Eppendorf Research® plus
- > Eppendorf Xplorer® plus

Only Eppendorf offers a 24-channel pipette system to enable filling a complete row of a 384-well plate in just one step.

Applications for 384-well-plates

1 From reagent reservoir to 384-well-plates

2 From 384 to 384-well-plates

3 From 384-well-plates to agarose gel

- > Biochemical assays
- > Cell based assays
- > Immunoassays
- > Storage of biological samples or chemical compounds
- > Nucleic acid based methods
 - Amplification
 - Loading of agarose gels
 - Purification
 - Quantification
 - Sequencing

epT.I.P.S. 384 with SOFTattach technology

- > Elastic forming grooves
- > Tips stretch as much as necessary
- > For a perfect seal
- > Outstanding and reliable tip fit and tightness
- > Reduced tip attachment and ejection forces

Spring-loaded tip cone for ergonomic and safe work

- > Reduced tip attachment force
- > Haptic feedback indicates reproducible and safe tip fit
- > Uniform uptake of liquid

SOFTeject for reduced tip ejection force

- > The outside tips eject before the inside tips
- > The tip ejection forces reduced by 50%