## eppendorf



# Find Your Best Fit

With the new Eppendorf Research® 3 neo pipettes. Personalization, precision, and comfort, all in your own hands.

## It's your pipette, your way.

Join us in our mission to transform liquid handling with the next generation of Eppendorf pipettes. The Research 3 neo is here to help you break free from a one-size-fits-all approach to liquid handling, letting you tailor your pipetting experience to your personal needs. Make pipetting your own with a range of customizable settings and accessories, all while experiencing unmatched reliability and ergonomics.

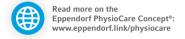


## Made for your hands

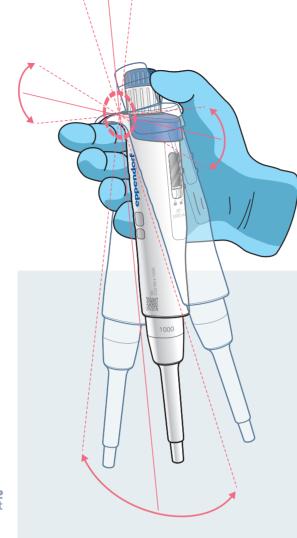
#### Your best and most comfortable fit

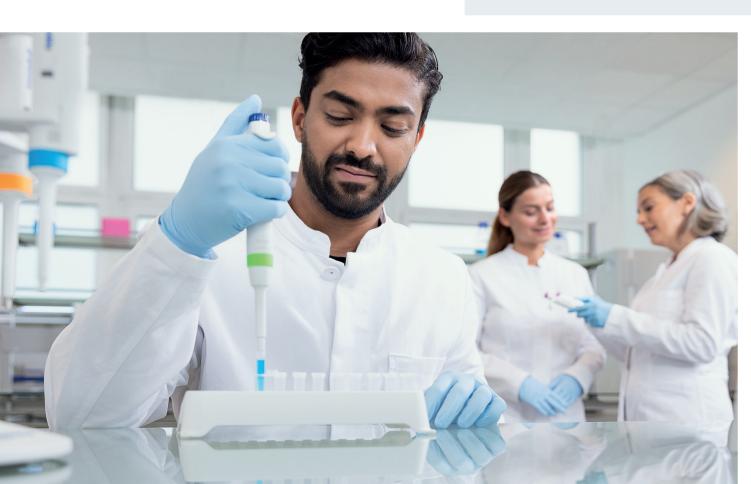
In our mission to improve lab life for our customers, we champion the Eppendorf PhysioCare Concept® that puts ergonomics center-stage. Research 3 pipettes are light on hands yet heavy on precision, and every detail has been engineered with your comfort and ease of use in mind, including:

- > New operating concept: Shorter pipetting button with integrated volume adjustment
- > Perfectly balanced, organic, lightweight design
- > Ergonomic finger hook for minimized strain
- > Spring-loaded tip cones for easy tip attachment and low-force ejection
- > Overall better ergonomics than ever before











Make pipetting your own

#### Adjust it!

The Eppendorf Research 3 neo features an innovative volume gear shift with two different volume adjustment speeds. Choose the »fast« setting to accelerate your pipette volume changes with less turns and save up to 40 %\* time. Alternatively, choose the »easy« speed to reduce the operational force required and fine-tune your pipette's volume, alleviating muscular fatigue and allowing for easy, one-handed volume changes.

\* Time-saving is dependent on the pipette model used

#### Tag it!

Claim your pipette as yours or mark its calibration date with ColorTag pipette marking rings, available in various colors and sizes. Easily update names, dates, and details as needed.

#### Attach it!

The tip is crucial for your pipetting experience. Research 3 neo pipettes and epT.I.P.S.® tips work in unison, building a system for our highest accuracy and precision. The open cone system however also allows compatibility with other tips.

#### Modify it!

Temporarily adjust your pipette's settings to non-aqueous liquids, tip geometries, reverse pipetting or your lab's altitude. This allows for accurate pipetting without the hassle of recalibration. Download the manual to learn more.







2. Enter serial # and download your manual



Watch tutorial





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### Pipettes you can count on

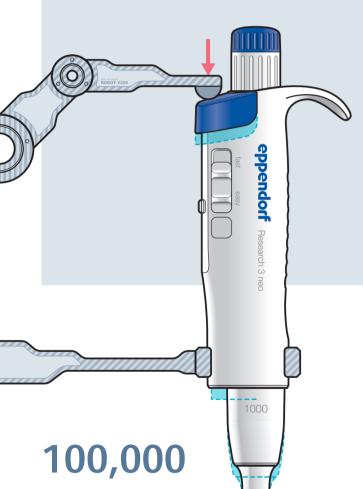
#### Renowned accuracy and longevity

The Eppendorf Research 3 neo is crafted with the same excellence in liquid handling that has made our pipettes so well-loved. Undergoing extensive testing, plus featuring single-cast housings and quality materials, the Eppendorf Research 3 neo is built with longevity, accuracy, and reliability in mind.

To safeguard our premium quality, we have implemented extensive testing in our product development. Accuracy and precision tests. Climatic tests. Drop tests. Autoclaving, UV, and chemical resistance tests. Daily use over multiple years simulated with robots. Tests in real lab environments. In short: we test them. Thoroughly.

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Tip attachments and

Additionally, our tests for tip fit

include simulated vessel wall

dispensing with varying force!

ejections tested.

26,000

#### Volume adjustments

from nominal to minimum and back tested; in fast and easy mode!

200,000

#### Pipetting strokes tested.

This corresponds to about 5 years of continuous daily use.

## Our commitment to sustainability

At Eppendorf, sustainability is not just a goal; it's a commitment. Boasting high quality, longevity, and repairability, our pipettes are designed to minimize environmental impact while maximizing performance.

Our manufactory relies on 100 % renewable energy, ISO 14001 certification, and responsible chemical management. Research 3 neo pipettes are ACT® labeled, providing independent validation of our eco-friendly practices.

The pipettes come in recycled, recyclable packs that are smaller than previous versions, reducing  $CO_2$  emissions in your supply chain. Research 3 neo pipettes are of course also compatible with our innovative epT.I.P.S.® BioBased tips, made from 100 % bio-based polypropylene, significantly reducing the product-related carbon footprint.







## The complete solution

Our dedication to your success extends far beyond the pipette, tips and calibration services. Gain access to a wealth of resources including certificates, multilingual manuals, application notes, user guides, and insightful white papers – all at your fingertips.

Need assistance or guidance? Our expert application support, informative webinars, and extensive training resources are here to provide you with comprehensive support every step of the way.

Contact your local Eppendorf Representative for additional information, service inquiries, and local offers.

#### Powered by choice

Join the pipetting revolution, and find out how you can experience precision and comfort like never before, through the power of choice.







#### Ordering information

Description	Color Code	Order no.
Eppendorf Research® 3 neo, 1-channel, incl. epT.I.P.S.® Box 2.0 (x 96 tips) and ep Dualfilter T.I.P.S.® "PCR clean and sterile" Rack (x 96 tips)		
0.1–2.5 μL, dark gray		3174 000 001
<b>Eppendorf Research® 3 neo,</b> 1-channel, incl. epT.I.P.S.® Box 2.0 (x 96 tips) and ep Dualfilter T.I.P.S.® BioBased "PCR clean and sterile" Reload (x 96 tips)		
0.5-10 μL, medium gray		3174 000 002
1–20 μL, light gray		3174 000 003
1–20 μL, yellow		3174 000 004
5–100 μL, yellow		3174 000 005
10-200 μL, yellow		3174 000 006
15-300 μL, orange		3174 000 007
50-1,000 μL, blue		3174 000 008
Eppendorf Research® 3 neo, 1-channel, incl. epT.I.P.S.® sample bag (x 10 tips)		
0.1–2 mL, red		3174 000 009
0.25-5 mL, violet		3174 000 010
0.5–10 mL, turquoise		3174 000 011
Pipette calibration services¹ (availability varies by market – please check with your representative)		
New Pipette Calibration ISO 17025, only for new 1-channel pipettes		0082 000 213
ISO 8655 including Preventive Maintenance, maintenance & calibration in acc. with Eppendorf / ISO 8655 specifications		0082 000 142
Selected accessories		
Pipette Holder 2, holds 1 Research 3 neo pipette in Pipette Carousel 2 or wall mounting		3116 000 295
ColorTag pipette marking rings, sample bag with 6 sizes, each in 2 colors (12 marking rings) <sup>2</sup>	12 Colors	3102 666 000

 $<sup>^1</sup>$  For further available services please check www.eppendorf.link/pipette-service  $^2$  For further available ColorTag packs please check www.eppendorf.link/colortag



Find matching pipette tips, services, accessories and spare parts:

www.eppendorf.link/research 3 neo



Learn more about our innovative epT.I.P.S.® BioBased at:

www.eppendorf.link/biobased-eptips

Your local distributor: www.eppendorf.com/contact Eppendorf SE  $\cdot$  Barkhausenweg 1  $\cdot$  22339 Hamburg  $\cdot$  Germany eppendorf@eppendorf.com  $\cdot$  www.eppendorf.com

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