# eppendorf



# Simply Better Pipetting

# With the Eppendorf Xplorer® electronic pipette family

People who give 100 % every day deserve the best laboratory equipment: Eppendorf Xplorer electronic pipettes will introduce you to new levels of simplicity, precision and reproducibility while eliminating many of the potential error risks associated with manual pipetting.

Covering a volume range of 0.5  $\mu$ L to 10 mL, Xplorer (plus)

is available as single-channel pipette, with 8, 12, 16 or 24 channels, or as one of several Move It® variants with adjustable cone spacing. Look no further if you want to experience precisely adjustable parameters, ergonomic pipetting and accurate results with full control over the motor-operated piston at all times.

### Why upgrade from mechanical pipettes?



#### > Better reproducibility

With digital input of settings and due to their smooth, motor-operated piston movement, Xplorer electronic pipettes guarantee consistent, user-independent results.

#### > Less risk of Repetitive Strain Injuries (RSI)

Settings and the pipetting process are controlled via light-touch buttons and require virtually no operating force. The result: Improved ergonomics and overall better comfort for your thumb and wrist.

#### > Increased efficiency

Featuring various operating modes (e.g. dispensing to fill plates quickly), Xplorer electronic pipettes are versatile precision tools making liquid handling quick and easy – especially in high-throughput applications.





# Why Eppendorf Xplorer®? Experience the difference!

- > Intuitive handling as easy as with a mechanical pipette: Innovative multifunction rocker with »up is up« (aspiration) and »down is down« (dispensing) logic
- > No more getting lost in submenus: Dial for quick mode selection, well-arranged color display with high viewing angle and guidance in 9 different menu languages
- > Renowned ergonomics: Based on the standards of the Eppendorf PhysioCare Concept®, Xplorer pipettes are lightweight, well-balanced and feature spring-loaded tip cones\* to reduce tip attachment forces
  - \*in all Xplorer pipettes up to 1 mL (except Move It® 300 μL)

- On-target performance fast or slow: Repeatable pipetting results are safeguarded via motor-operated piston.
  8 speed levels support better results in a number of applications with sensitive samples
- > Easy adjustment without tools: Pre-programmed adjustments for altitude, liquid types or elongated tips and individual adjustment in 1, 2 or 3 points additionally increase pipetting accuracy
- > Options for advanced users and regulated labs: Up to 10 pipetting modes, programming of workflows, password protection, service interval reminder and more...

### **Eppendorf Xplorer**



- > 1-, 8- & 12-channel pipettes
- > ACT®-labeled 1-channel models help you make eco-conscious purchase decisions
- > Volume range: 0.5  $\mu$ L to 10 mL (multi-channel up to 1,200  $\mu$ L)
- > 5 operating modes ideal for stepping into electronic pipetting
- > Up to 8 hours operating time; work can continue while charging
- > Autoclavable lower parts for easy decontamination

Learn more

## **Eppendorf Xplorer plus**



- > 1-, 8-, 12-, 16- & 24-channel pipettes
- > ACT®-labeled 1-channel models help you make eco-conscious purchase decisions
- > Same feature set as Xplorer with additional modes & benefits:
- > 10 operating modes for advanced users
- > Programmable workflows and fixed volumes
- > Password protection
- > Service interval warning

Learn more

# Eppendorf Xplorer plus Move It



- > 4-, 6-, 8- & 12-channel pipettes with adjustable cone spacing
- > Same feature set as Xplorer plus (even autoclavable lower parts)
- > Ideal for quick & easy transfer of multiple samples between different vessel formats
- > Unique design without tubing connections increases precision and durability as well as user and sample safety

Learn more



#### Treat your pipettes well!

Regular maintenance, calibration, and adjustment services by Eppendorf assure your pipettes continue to generate reproducible results.

www.eppendorf.com/epServices

Discover your service options



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

eppendorf@eppendorf.com · www.eppendorf.com

#### www.eppendorf.com/pipettes