## eppendorf



# Accelerate

Speed up your work with the Eppendorf Easypet® 3 and the new serological pipets



### Experience a New Dimension of Control

## Experience a new dimension of electronic pipetting with the Eppendorf Easypet® 3.

The Easypet 3 was designed with the latest technological developments and now, pipetting speed is controlled simply with the tips of your fingers allowing you to experience more sensitive control of the meniscus. The powerful motor delivers efficient performance to speed up large volume pipetting while also providing the utmost control for smaller volumes. The Easypet 3 has an excellent speed adjustment that allows for an optimized gravity drain option that can be used for easy dispensing of liquid without splashing.

Weighing only 160 grams, the lightweight, well-balanced Easypet 3 has been designed considering all ergonomic findings to sit comfortably in your hand, matching its shape to allow for fatigue-free pipetting. Easypet 3 can be used with all types of serological and volumetric pipets from volumes of 0.1–100 mL.

#### Additional product features:

- > Smooth setting of pump speed for greater meniscus control
- > Lithium-polymer battery offers long runtime without the need for recharging (6 hours of use for 3 hours of charge time)
- > Battery status display helps ensure the Easypet 3 will not lose power mid-run
- > Operation during recharging is possible
- > Autoclavable pipet adapter for sterile applications
- > Quick release aspirating cone for easy exchange of membrane filters
- > Pressure equalization system releases aspirated vapors before entering the Easypet 3 to help eliminate corrosion





#### **Speed control and precision**

Intuitive and convenient speed adjustment simply with the tips of your fingers. The new valve technology enables more sensitive control of the meniscus resulting in increased precision.



#### **Ergonomics**

Lightweight, well-balanced and ergonomically improved design allows for stress-free work.
Following our PhysioCare
Concept®, we strive to improve your time at work.



#### **Battery status display**

Vibrant backlit LEDs provide optical feedback of the remaining battery life.

#### RFID inside

RFID chip and Eppendorf TrackIT system for easier inventory tracking and documentation.







## **Eppendorf Serological Pipets**

Experience the quality and convenience in liquid handling you have trusted in for decades with Eppendorf's newest system:

#### **Eppendorf Easypet® 3 and Eppendorf serological pipets.**

Eppendorf's new serological pipets are designed to work in perfect harmony with your Easypet 3. The pipets offer precise graduations overlaid on the ultraclear pipet material to facilitate quick and easy reading of the volume. The pipets are individually wrapped and packaged in a robust dispenser box to ensure consistent premium quality.

- > Clear and precise graduations for easy volume determination
- > Color-coding for easy identification of the pipet size
- > Comprehensive packaging to ensure convenient storage and reliable usage
- > Ultraclear virgin polystyrene meets the requirement of USP Class VI
- > Sterility assurance level of 10<sup>-6</sup>
- > Certified absence of detectable pyrogens, DNA, RNase & DNase, non-cytotoxic







# »Easypet® 3—it has never been easier to combine speed, safety, precision and comfort.«



»When developing the Easypet 3 we always had our users in mind. By combining the speed adjustment control with our new valve technology which enables more sensitive control of the meniscus, we want to improve their daily work.«

**Tobias David,** Project Manager Product Development Eppendorf Liquid Handling



#### **Technical Data**

| Rechargeable battery type                     | Lithium-polymer                           |  |
|---|---|--|
| Capacity                                      | 1,100 mAh/3.7 V                           |  |
| Charging time                                 | ~3 h                                      |  |
| Number of dispensings                         | ~2,000 (with a 25 mL pipet)               |  |
| Weight without rechargeable battery and pipet | 134 g (0.295 lb)                          |  |
| Power supply                                  |   |  |
| Input   | 100 V-240 V AC, ±10 %, 50 Hz-60 Hz, 0.5 A |  |
| Output  | 5 V DC, 1.0 A                             |  |

#### **Ordering Information**

| Description   | International Order No. | Order No. North America  |
|---|-------------------------|--------------------------|
| Eppendorf Easypet® 3 incl. power supply and Lithium-polymer rechargeable battery,           | 4430 000.018            | 4430000026               |
| wall mount, shelf stand (not available in USA), 2 membrane filters (unsterile) 0.45 $\mu m$ |                         | (4430000018 Canada only) |
| Accessories   |                         |                          |
| Membrane filter, sterile, 0.45 μm, pack of 5  | 4421 601.009            | 022231006                |
| Membrane filter, sterile, 0.2 μm, pack of 5   | 4430 606.005            | 4430606005               |
| Lithium-polymer rechargeable battery for Eppendorf Easypet® 3                               | 4430 605.009            | 4430605009               |
| Wall mount  | 4430 604.002            | 4430604002               |
| Eppendorf TrackIT consisting of software and RFID reader                                    | 3903 000.014            | 3903000014               |
| Eppendorf Pipet Helper®   | 4423 000.010            | 4423000010               |
| Eppendorf Serological Pipets  |                         |                          |
| sterile, free of detect. pyrogens, DNA, RNase & DNase, non-cytotoxic                        |                         |                          |
| 1 mL, yellow, 800 pcs. (4 bags × 200 pcs.)  | 0030 127.692            | 0030127692               |
| 2 mL, green, 600 pcs. (4 bags × 150 pcs.)   | 0030 127.706            | 0030127706               |
| 5 mL, blue, 400 pcs. (4 bags × 100 pcs.)  | 0030 127.714            | 0030127714               |
| ■ 10 mL, orange, 400 pcs. (4 bags × 100 pcs.)   | 0030 127.722            | 0030127722               |
| 25 mL, red, 200 pcs. (4 bags × 50 pcs.)   | 0030 127.730            | 0030127730               |
| ■ 50 mL, violet, 160 pcs. (4 bags × 40 pcs.)  | 0030 127.749            | 0030127749               |
|   |                         |                          |

Your local distributor: www.eppendorf.com/contact

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