

Benchmark NextPette Pipette Macro Set

Macro set includes: P7700-20 (20 to 200ul), P7700-1000 (100 to 1000ul), P7700-5M (1 to 5ml), P7700-10M (1 to 10ml), P7700-CAR (Carousel). Market leading accuracy & precision. One handed volume adjustment, volume lock and ergonomic, thumb shaped plunger button. Easily visible, 4 digit display.

Rating: Not Rated Yet

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Manufacturer [Benchmark Scientific](#)

Description **Macro set includes: P7700-20 (20 to 200ul), P7700-1000 (100 to 1000ul), P7700-5M (1 to 5ml), P7700-10M (1 to 10ml), P7700-CAR (Carousel included - \$149 Value!).**

Equipped with over 25 years of experience developing high precision liquid handling instruments, the Accuris product development team was assigned the challenge of creating a next generation pipette. The new Accuris pipette would have to be the lightest and most ergonomic that we have ever introduced, without compromising performance or durability.

- Market leading accuracy & precision.
- One handed volume adjustment.
- Volume lock.
- Easily visible, 4 digit display.
- Ergonomic, thumb shaped plunger button.

After consulting with more than a hundred researchers and technicians about their evolving requirements, Accuris engineers set their sites on creating an ultra-lightweight, and ergonomic pipettor without any sacrifice in terms of durability, accuracy and precision. The NextPette incorporates many significant features and advantages truly appreciated by today's research laboratories.

The **easily accessible volume adjustment system** reduces the time and inconvenience associated with volume selection.

The uniquely positioned volume dial is located above the pipette handle, allowing for easy one handed adjustment with the user's thumb.

The volume display is located on the side of the pipettor that faces the user. Unlike traditional pipettors, the NextPette does not require a second hand to rotate the pipettor 180° to observe the display.

The NextPette also features an **innovative, asymmetrical designed plunger button** that can be rotated to match the comfort preference of the user. This button is freely adjustable to rotate continuously between wide setting, resulting in the more traditional feel of a round, larger diameter plunger button, or to a more narrow (thumb shaped) contour preferred by the majority of researchers.

NextPette's materials and components were carefully selected to minimize weight and ensure durability and a long service life. Internal components include precision plungers made of stainless steel (1ul, 10ul, 5000, and 10,000ul models) or ceramic (20ul, 200ul, and 1000ul

models) and all use PTFE seals. The pipettors have also been designed with service in mind. They are easy to disassemble, and seals are easy to replace. Silicone lubricant is included with each pipettor. Recalibration can be done in the lab - no tools are required and the instruction manual includes full details on how to properly check pipetting accuracy and how to recalibrate if necessary.

The entire pipettor is autoclavable at 121°C and resistant to UV exposure. All pipettes are factory calibrated in accordance with ISO 8655 standards, and include a factory calibration certificate.

Reviews

There are yet no reviews for this product.