

Ergonomic Design

HandyStep[®] electronic Repeating Pipette

from BrandTech[®] Scientific



Ergonomically Designed

The *HandyStep[®] electronic* repeating pipette operates with a relaxed grip that is comfortable in either hand. A subtle squeeze of the control button under your index finger actuates all aspirating and dispensing. The adjustable-speed motorized drive ensures fatigue-free pipetting, reduces the risk of repetitive motion injuries, and improves precision by eliminating variability in pipetting technique.

Uses All Standard Tips

The BRAND[®] *HandyStep[®] electronic* is compatible with all standard-sized* repetitive pipette tips. No need to sacrifice certain pipetting volumes. No need to double stock and keep track of two kinds of tips!

Automatic Tip Recognition

The *HandyStep[®] electronic* uses a unique tip-recognition system that automatically identifies the BRAND[®] PD-Tip[™] Precision Dispenser tips. The rugged mechanism "reads" the specially coded plungers and displays the volume of the tip as it is inserted into the unit.

Wide Range of Dispensed Volumes

The *HandyStep[®] electronic* dispenses volumes between 1.0 and 50mL, including non-standard volumes such as 9.2, 25, 260, or 1250 μ L.

Simple Operation

The *HandyStep[®] electronic* features three operational modes: Pipette, Dispense, and an Auto-Dispense mode in which the pipette "learns" the user's dispensing rhythm, and maintains it as long as the control button is pressed. No time-interval programming is needed! All aspects of operation are shown clearly on the large LCD screen with symbols, words, and values. The screen is easy to read during right- or left-handed operation.



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This HandyStep[®] electronic LCD screen indicates:

- 93.5µL per step
- 13 steps remaining
- Battery is fully charged
- Standard Dispensing mode
- Dispensing is set for medium speed

Tip size is indicated upon tip insertion before this operating screen appears.



Unique Tip-Recognition System

When a BRAND[®] PD-Tip[™] Precision Dispenser tip is inserted into the HandyStep[®] electronic, the pipette automatically identifies and displays the tip's nominal volume and a default dispensing volume for that size tip. When using compatible tips from other manufacturers, simply use the control keys to scroll to the correct tip volume.

Quick-charging, Replaceable Battery

The HandyStep[®] electronic is supplied with a compact charging stand and a NiMH battery pack that may be charged either inside or outside of the instrument. Eliminate downtime by recharging a spare battery while you work. While in the stand, the battery charges in only 2.5 hours and swapping batteries takes only a few seconds.

BRAND PD-Tip[™] Precision Dispenser Tips

Manufactured from high-quality, additive-free plastics, economical PD-Tip[™] Precision Dispenser tips are available both non-sterile and sterile. Choose our BIO-CERT[®] PD-Tip[™] for critical applications requiring the absence of DNA, RNase, endotoxins and ATP. They are compatible with the BRAND[®] HandyStep[®] electronic and HandyStep[®] S manual repeating pipettes, in addition to most standard repeating pipettes. Contact your favorite lab dealer or BrandTech[®] Scientific for more information.

Mechanical HandyStep[®] S, too!

For those looking for a mechanical repeating pipette, consider the economical HandyStep[®] S. Accepts the same tips as the HandyStep[®] electronic.

Ordering information

Description	Cat. No.
HandyStep [®] electronic with charging stand & NiMH battery, 110V, 50-60Hz	705002

Spare parts & accessories

Spare NiMH battery	705025
Charging stand	705020
AC adapter, 110V	705052

Capacity, mL	Pack of	Cat. No.
PD-Tip[™] Precision Dispenser Tips, non-sterile		
0.1mL	100	702402
0.5mL	100	702370
1mL	100	702406
1.25mL	100	702372
2.5mL	100	702374
5mL	100	702376
10mL	100	702407
12.5mL	100	702378
25mL, (one adapter included)	50	702380
50mL, (one adapter included)	25	702382
PD-Tip [™] Precision Dispenser Tips, non-sterile, assorted pk. 0.5, 1, 1.25, 2.5, 5, 10 and 12.5mL	20/size	702368
Adapter for 25mL and 50mL PD-Tip [™] Precision Dispenser Tips non-sterile, PP, autoclavable	10	702398

Capacity, mL	Pack of	Cat. No.
PD-Tip[™] Precision Dispenser Tips, BIO-CERT[®] sterile		
Individually wrapped		
0.1mL	100	702683
0.5mL	100	702684
1mL	100	702685
1.25mL	100	702686
2.5mL	100	702688
5mL	100	702690
10mL	100	702691
12.5mL	100	702692
25mL, (one adapter included)	25	702694
50mL, (one adapter included)	25	702696
Adapter for 25mL and 50mL PD-Tip [™] BIO-CERT [®] sterile, PP, autoclavable	5	702699

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Lab Rats Trust BrandTech!

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