

**Ergonomic and Reliable Liquid Handling!**

# **HandyStep<sup>®</sup> electronic Repeating Pipette**

from BrandTech<sup>®</sup> Scientific



## **Ergonomically Designed**

The *HandyStep<sup>®</sup> electronic* 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<sup>®</sup> 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<sup>®</sup> electronic* uses a unique tip-recognition system that automatically identifies the BRAND PD-Tip<sup>™</sup> syringe 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<sup>®</sup> electronic* dispenses volumes between 1.0 $\mu$ L and 50mL, including non-standard volumes such as 9.2 $\mu$ L, 25 $\mu$ L, 260 $\mu$ L, or 1250 $\mu$ L.

## **Simple Operation**

The *HandyStep<sup>®</sup> 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 reducing repetitive motion by up to 97%. 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.



**HandyStep<sup>®</sup> electronic  
Repeating Pipette**



**Lab Rats Trust BrandTech!**

**BRANDTECH<sup>®</sup>**  
SCIENTIFIC, INC.

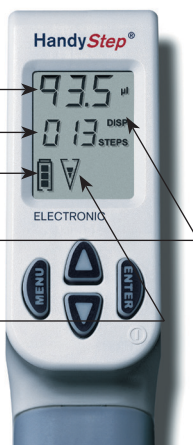
Toll Free: 888-522-2726  
[www.brandtech.com](http://www.brandtech.com)

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This *HandyStep*<sup>®</sup> electronic LCD screen indicates:

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

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



## Unique Tip-Recognition System

When a BRAND PD-Tip<sup>™</sup> syringe tip is inserted into the HandyStep<sup>®</sup> 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<sup>®</sup> 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.



Convenient, compact stand doubles as a charging unit.

## BRAND PD-Tip<sup>™</sup> Syringe Tips

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

## Mechanical HandyStep<sup>®S</sup>, too!

For those looking for a mechanical repeating pipette, consider the economical HandyStep<sup>®S</sup>. Accepts the same tips as the HandyStep<sup>®</sup> electronic.



*HandyStep*<sup>®S</sup> repeating pipette

### ORDERING INFORMATION

| Description  | Cat. No. |
|--|----------|
| <i>HandyStep</i> <sup>®</sup> electronic Repeating Pipette with charging stand and NiMH battery, 110V, 50-60Hz | 705012   |
| Spare NiMH battery   | 705025   |
| Charging Stand   | 705020   |
| AC Adapter   | 705052   |
| <i>HandyStep</i> <sup>®S</sup> (mechanical) Repeating Pipette  | 2705110  |

### ORDERING INFORMATION

| Capacity, ml   | Cat. No. |
|--|----------|
| <b>PD-Tip<sup>™</sup> Syringe Tips, BIO-CERT<sup>®</sup> sterile**</b> |          |
| 0.1mL, pack of 100   | 702683   |
| 0.5mL, pack of 100   | 702684   |
| 1.0mL, pack of 100   | 702685   |
| 1.25mL, pack of 100  | 702686   |
| 2.5mL, pack of 100   | 702688   |
| 5mL, pack of 100   | 702690   |
| 10mL, 100  | 702691   |
| 12.5mL, 100  | 702692   |
| 25 mL, * pack of 25  | 702694   |
| 50 mL, * pack of 25  | 702696   |
| <b>Adapter for 25 and 50mL PD-Tip<sup>™</sup> Syringe Tips</b>         |          |
| BIO-CERT <sup>®</sup> sterile**  |          |
| PP, autoclavable, pack of 5  | 702699   |

\* Includes 1 adapter \*\*individually wrapped

### ORDERING INFORMATION

| Capacity, ml  | Cat. No.  |
|---|-----------|
| <b>PD-Tip<sup>™</sup> Syringe Tips, non-sterile</b>                 |           |
| 0.1mL, pack of 100  | 702402    |
| 0.5mL, pack of 100  | 702370    |
| 1.0mL, pack of 100  | 702406    |
| 1.25mL, pack of 100   | 702372    |
| 2.5mL, pack of 100  | 702374    |
| 5.0mL, pack of 100  | 702376    |
| 10mL, pack of 100   | 702407    |
| 12.5mL, pack of 100   | 702378    |
| 25.0mL*, pack of 50   | 702380    |
| 50.0mL*, pack of 25   | 702382    |
| <b>PD-Tip<sup>™</sup> Syringe Tips, non-sterile, assorted pack,</b> |           |
| 20 each of: 0.5, 1, 10, 1.25, 2.5, 5.0 and 12.5mL                   | 702368 1G |
| <b>Adapter for 25 and 50mL PD-Tip<sup>™</sup> Syringe Tips,</b>     |           |
| non-sterile, PP, autoclavable, pack of 10                           | 702398    |



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