# HandyStep® touch

### The next generation repetitive pipette

**Simple** Touchscreen operation

**Easy** Automatic tip ejection Efficient

Compatible with various third party tips



BRAND. For lab. For life.





### HandyStep® touch $\cdot$ HandyStep® touch ${\mathcal S}$

#### **Overview**

- Touchscreen operation with intuitive menu navigation and integrated help function
- Two models available: HandyStep<sup>®</sup> touch or HandyStep<sup>®</sup> touch *S* with expanded functionality
- Menu languages: English, German, Spanish, French and Chinese
- Variable volume adjustment from 1.0  $\mu$ L to 50 mL
- Inductive charging with optional charging stand

### A closer look

#### Versatile

HandyStep<sup>®</sup> touch with the standard modes Multi-Dispensing, Auto-Dispensing, Pipetting and Favorites;

HandyStep<sup>®</sup> touch *S* with the additional functions Sequential Dispensing, Multi-Aspiration and Titration

### Long-lasting

Many hours of continuous operation with a single battery charge

#### Robust

High-quality materials provide long service life, and smooth surfaces make cleaning/ disinfection easy



### USB-C connection

For quick charging by cable

#### **STEP** button

Ergonomically arranged STEP button for effortless volume filling and delivery





Automatic size detection of BRAND<sup>®</sup> PD-Tip<sup>™</sup> //

#### Efficient

In addition to BRAND<sup>®</sup> PD-Tip<sup>™</sup> *II*, compatible third party tips can also be used.

### Simple

Automatic tip ejection by the press of a button prevents contamination

Convenient

Inductive charging with the optional charging stand

Charging stand with HandyStep<sup>®</sup> touch *S* and PD-Tip<sup>™</sup> *II* 

HandyStep<sup>®</sup> touch

# Intuitive operation

Be flexible and have the right solution at hand for every application. Even complex procedures are easy to carry out – no problem with the expanded functionality of the HandyStep® touch S.

Mode	Function	HandyStep <sup>®</sup> touch	HandyStep $^{\circ}$ touch ${\cal S}$
Multi Dispensing (MULTI-DISP)	Successive dispensing of a set volume	V	V
Auto Dispensing (AUTO-DISP)	Automatic dispensing by the instrument	V	V
Pipetting (PIP)	Pipetting a defined volume		V
Sequential Dispensing (SEQ-DISP)	Successive dispensing of different volumes	_	V
Multi Aspirating (MULTI-ASP)	Aspirating different volumes	_	V
Titrating	Manual or successive delivery of liquids for titration	_	V
Favorites	Saving favorites for quick access	V	V
Settings	Individual customization of the device (e.g. brightness or device name)	~	V





Expanded functionality on the HandyStep® touch S:

The clearly structured menus make fast work with intuitive operation possible, while the most important functions and parameters are always in view.



understand Main menu with all modes for quick selection

Easy to



### Clearly structured Working mode with all important

information



### Organized

All options visible at a glance

Helpful Internal help right where it is needed

## The perfect team

### Automatic size detection with PD-Tip<sup>™</sup> II from BRAND®

The HandyStep® touch saves time and prevents errors through automatic tip size recognition of the PD-Tip<sup>™</sup> *II* from BRAND<sup>®</sup>, with patented coding on the pistons. After inserting the tip, the size is automatically recognized and displayed, making it easy to select the volume to be dispensed. When a new PD-Tip<sup>™</sup> // of the same size is inserted, all instrument settings are maintained.

Multi dispensing with the HandyStep<sup>®</sup> touch and PD-Tip<sup>™</sup> //

Sequential dispensing with the HandyStep<sup>®</sup> touch *S* and PD-Tip<sup>™</sup> *II* 



### Technical Data HandyStep® touch

### HandyStep $^{\circ}$ touch ${\cal S}$

Repetitive pipette, includes universal AC adapter (for USA, Europe, UK, Japan, Australia and New Zealand), shelf/rack mount, sample PD-Tip<sup>™</sup> *II*, operating manual and performance certificate.

Description	Item #	2022 List Price				
HandyStep <sup>®</sup> touch	705200	\$1,109.00				
HandyStep <sup>®</sup> touch <i>S</i>	705210	\$1,374.00				
Inductive charging stand bundles						
HandyStep® touch & Charging stand	705201	\$1,209.00				
HandyStep® touch ${\cal S}$ & Charging stand	705211	\$1,609.00				



HandyStep® touch

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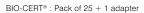
### Accessories

Item #	2022 List Price
705220	\$371.80
705230	\$155.20
705235	\$37.60
705250	\$91.60
705225	\$86.20
	705220 705230 705235 705250

### PD-Tip™*II*

Precision dispenser tips coded for automatic size recognition.

Capacity mL	Pack of	non-sterile Item #	2022 List Price	BIO-CERT <sup>®</sup> Item #	2022 List Price
0.1	100	705700	\$133.40	705730	\$182.80
0.5	100	705702	\$133.40	705732	\$182.80
1.0	100	705704	\$133.40	705734	\$182.80
1.25	100	705706	\$133.40	705736	\$182.80
2.5	100	705708	\$133.40	705738	\$182.80
5	100	705710	\$133.40	705740	\$182.80
10	100	705712	\$133.40	705742	\$182.80
12.5	100	705714	\$133.40	705744	\$182.80
25	50 + 1 adapter	705716	\$90.40	705746*	\$56.00
50	25 + 1 adapter	705718	\$45.20	705748	\$56.00
Set of PD-Tip™//, non-sterile, 20 pieces per size: 0.5/1/1.25/2.5/5/10/12.5 mL 705720 \$180.60					\$180.60
	5 and 50 mL <b>PD-Tip™</b> P, autoclavable	Pack of 10 702398	\$106.00	Pack of 5 702399	\$78.40



HandyStep<sup>®</sup> touch, HandyStep<sup>®</sup> touch *S* and PD-Tips<sup>™</sup> // have patents & patent applied for features. California Residents: For more information concerning California Proposition 65, please refer to www.brand.de/calprop65. Subject to technical modification without notice.



