



# HandyStep® touch

The next generation repetitive pipette

BRAND. For lab. For life.®

- + Simple: touchscreen operation
- + Easy: automatic tip ejection
- + Efficient: compatible with various third party tips

REPETITIVE PIPETTES

# HandyStep® touch and HandyStep® touch S in detail

## Versatile

HandyStep® touch with the standard modes Multi-Dispensing, Auto-Dispensing, Pipetting and Favorites

HandyStep® touch S with the additional functions Sequential Dispensing, Multi-Aspiration and Titration

## Easy

Automatic size detection of BRAND PD-Tips //

## Simple

Automatic tip ejection by the press of a button prevents contamination

## 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

## Efficient

In addition to BRAND PD-Tips, compatible third party tips can also be used

## USB-C connection

For quick charging by cable

## STEP button

Ergonomically arranged STEP button for effortless volume filling and delivery



Charging stand with HandyStep® touch S and PD-Tip //

## Convenient

Inductive charging with the optional charging stand

- + Touchscreen operation with intuitive menu navigation and integrated help function
- + Two models available: HandyStep® touch or HandyStep® touch S with expanded functionality
- + Menu languages: German, English, Spanish, French and Chinese
- + Variable volume adjustment from 1.0 µl to 50 ml
- + Inductive charging with optional charging stand

# 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® touch	HandyStep® touch S
Multi Dispensing (MULTI-DISP)	Successive dispensing of a set volume	✓	✓
Auto Dispensing (AUTO-DISP)	Automatic dispensing by the instrument	✓	✓
Pipetting (PIP)	Pipetting a defined volume	✓	✓
Sequential Dispensing (SEQ-DISP)	Successive dispensing of different volumes	-	✓
Multi Aspirating (MULTI-ASP)	Aspirating different volumes	-	✓
Titrating	Manual or successive delivery of liquids for titration	-	✓
Favorites	Saving favorites for quick access	✓	✓
Settings	Individual customization of the device (e.g. brightness or device name)	✓	✓



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.



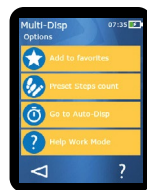
## Easy to understand

Main menu with all modes for quick selection



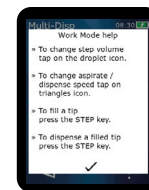
## Clearly structured

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-Tips // from BRAND

The HandyStep® touch saves time and prevents errors through automatic tip size recognition of the PD-Tips // from BRAND, 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 // of the same size is inserted, all instrument settings are maintained.



Multi dispensing with the HandyStep® touch and PD-Tip //



Sequential dispensing with the HandyStep® touch S and PD-Tip //

# Ordering information

**HandyStep® touch | HandyStep® touch S**  
Repetitive pipette, includes universal AC adapter (for Europe, UK, USA, Japan, Australia and New Zealand), shelf/rack mount, sample PD-Tips //, operating manual and performance certificate

Description	Cat. No.
HandyStep® touch	705200
HandyStep® touch incl. charging stand	705201
HandyStep® touch S	705210
HandyStep® touch S incl. charging stand	705211



HandyStep® touch

HandyStep® touch S



Charging stand with HandyStep® touch S and PD-Tip //

## PD-Tips //

Precision dispenser tips with type code

Capacity ml	Pack of	non-sterile Cat. No.	BIO-CERT® Cat. No.
0.1	100	705700	705730
0.5	100	705702	705732
1	100	705704	705734
1.25	100	705706	705736
2.5	100	705708	705738
5	100	705710	705740
10	100	705712	705742
12.5	100	705714	705744
25	50 + 1 adapter	705716	705746*
50	25 + 1 adapter	705718	705748
Set of PD-Tips //, non-sterile, 20 pieces per size: 0.5/1/1.25/2.5/5/10/12.5 ml			705720

\* BIO-CERT®: pack of 25 + 1 adapter



Tolerances and further information can be found at [shop.brand.en/touch](http://shop.brand.en/touch) and [www.brand.de](http://www.brand.de)

## Accessories

### Stands

Support or charging stand with inductive charging function

Description	Pack of	Cat. No.
Charging stand	1	705220
Support stand	1	705230

### Shelf/rack mount

Pack of	Cat. No.
1	705235

### Universal AC adapter

Pack of	Cat. No.
1	705250

### Spare battery

Pack of	Cat. No.
1	705225

### Adapter

for 25 and 50 ml PD-Tips and PD-Tips //, PP, autoclavable

Description	Pack of	Cat. No.
non-sterile	10	702398
sterile, BIO-CERT®	5	702399

HandyStep® touch and HandyStep® touch S possess features according to the following BRAND patents and patent applications: EP 1 177 831 B1; US 6,841,129 B2; DE 102017103745 A1; WO 2018153986 A2; DE 102017103748 A1; WO 2018153830 A1; DE 102017103744A1; WO 2018153924 A1; USD871,606S; CN304548063S and CN305709380S. PD-Tips // possess features according to the BRAND patents and patent applications USD825,750S and CN304542771S as well as the European design patent EM003763564 and EM004045847.

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### BRAND GMBH + CO KG

P.O. Box 1155 | 97861 Wertheim | Germany

T +49 9342 808 0 | F +49 9342 808 98000 | [info@brand.de](mailto:info@brand.de) | [www.brand.de](http://www.brand.de)

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