

# Transferpette® S

**NEW!**

Transferpette® S pipettes are designed to deliver premium performance, simple operation, light weight, comfort, and easy service.

- **Thumb-tip volume selection**—Set and secure the volume without even shifting your hand position!
- **Short pipetting stroke**—Reduces risk of repetitive strain injury.
- **Fully autoclavable at 121 °C**—Repeatedly autoclavable without disassembly or recalibration.
- **Light weight and rugged**—Made with advanced precision materials for chemical resistance, dimensional stability and light weight.
- **Full pipetting range**—Adjustable and fixed-volume single channel pipettes from 0.1 µL to 10 mL; multichannels from 0.5 µL to 300 µL.
- **Economical**—Fast, in-house cleaning, repair and calibration (without tools) for long, economical service; Accepts most quality tips.



The Transferpette® S –  
the performance standard  
in pipetting

Distributed by:

**NELSON JAMESON** INC.

800-826-8302 nelsonjameson.com

# Transferpette® S Single & Multichannel Pipettes

## One-handed operation

Set the volume, pipette, and eject the tip—all without changing your grip

## Volume change protection

Helps prevent accidental volume adjustments

## Clearly accurate

4-digit display for precise volume settings; always remains visible during pipetting

## Convenient

Manifold rotates 360° in both directions to allow you to pipette from any angle

## Ergonomic:

Low operating forces and short stroke

## Reduced static strain

Pipette suspends from relaxed hand

## Smooth operation

Specially selected sealing material provides uniformly smooth pipetting stroke

## Low strain

Improved O-rings and the stepped design of the tip ejector reduce tip mounting and ejection forces; O-rings support broad tip compatibility

## Easy cleaning and maintenance

Patented individually removable nose cones and seals can be easily removed for cleaning or replacement



Easy cleaning and maintenance

# Transferpette® S Single & Multichannel Pipettes

**NEW!**

Precision workmanship, high grade materials, "Made in Germany" quality – it's what you see on first glance and appreciate every time you use the new Transferpette® S. The finer points of the design will be evident when the instrument is in your hand.

- **Slim hand grip**—Provides a comfortable and secure fit in any hand—right, left, big or small
- **One-handed operation**—Perform all functions (set volume, pipette, tip ejection) without changing your grip
- **Volume-change protection**—Simple to operate and clearly shows when the volume setting is locked
- **Slim shaft**—Narrow tubes? With the slim shaft, easily pipette into narrow tubes such as 15 mL conical tubes
- **Easy cleaning**—The shaft tucks inside the handgrip for smooth surfaces, making cleaning easier
- **Low forces**—Short pipetting stroke, easy mounting and tip ejection make pipetting a breeze

## Color-coded

At-a-glance identification of pipette size and matching tips

## Volume-change protection

Secures the set volume from accidental adjustment

## Easy Calibration™ technology

Simple adjustment, without tools

## Slim hand grip

Fits comfortably and securely in all hands

## Slim shaft

Easy access to small vessels



One-handed operation



Volume-change protection



Integrated shaft coupling



Covered nameplate—identifies pipettes without messy tape!



Red recalibration flag indicates adjustment from factory specifications.



Benchtop rack for 6 Transferpette® S single- or multi-channel pipettes.

# Transferpette® S Single & Multichannel Pipettes



Adjustable volume



Fixed volume



Shelf/rack mount

Wall mount

Capacity, $\mu\text{L}^{**}$	Model	Type of Tips See page 24	A* < $\pm$ %	CV* $\leq$ %	Subdivision, $\mu\text{L}$	Cat. No.	2021 List Price
<b>Transferpette® S Adjustable Volume Single Channel Pipettes</b>							
0.1-1	D-1	A, I	2	1.2	0.001	<a href="#">705868</a>	\$297.00
0.1-2.5	D-2.5	A <sup>^</sup> , B, C <sup>^</sup> , I <sup>^</sup> , J	1.4	0.7	0.002	<a href="#">705869</a>	297.00
0.5-10	D-10	A <sup>^</sup> , B, C, I <sup>^</sup> , J, K	1	0.5	0.01	<a href="#">705870</a>	297.00
2-20	D-20	D, E, L, M	0.8	0.4	0.02	<a href="#">705872</a>	297.00
5-50	D-50	D, E, L, M	0.8	0.3	0.05	<a href="#">705873</a>	297.00
10-100	D-100	D, E, L, M	0.6	0.2	0.1	<a href="#">705874</a>	297.00
20-200	D-200	D, E, L, M, N	0.6	0.2	0.2	<a href="#">705878</a>	297.00
100-1000	D-1000	F, O	0.6	0.2	1	<a href="#">705880</a>	297.00
500-5000 (0.5-5 mL)	D-5000	G	0.6	0.2	5	<a href="#">705882</a>	297.00
1000-10000 (1-10 mL)	D-10000	H	0.6	0.2	10	<a href="#">705884</a>	297.00

## Transferpette® S Fixed Volume Single Channel Pipettes

10	F-10	A <sup>^</sup> , B, C, I <sup>^</sup> , J, K	1	0.5	—	<a href="#">705808</a>	177.40
20	F-20	D, E, L, M	0.8	0.4	—	<a href="#">705816</a>	177.40
25	F-25	D, E, L, M	0.8	0.4	—	<a href="#">705820</a>	177.40
50	F-50	D, E, L, M	0.8	0.4	—	<a href="#">705828</a>	177.40
100	F-100	D, E, L, M	0.6	0.2	—	<a href="#">705838</a>	177.40
200	F-200	D, E, L, M, N	0.6	0.2	—	<a href="#">705844</a>	177.40
500	F-500	F, O	0.6	0.2	—	<a href="#">705854</a>	177.40
1000	F-1000	F, O	0.6	0.2	—	<a href="#">705862</a>	177.40

Pipette includes performance certificate, operating manual, shelf/rack mount and three year warranty

Starter Set	Models	Cat. No.	2021 List Price
<b>Transferpette® S Single Channel Starter Sets</b>			
Micro	D-2.5, D-10, D-100	<a href="#">705890</a>	\$765.00
Mid-Size	D-20, D-200, D-1000	<a href="#">705891</a>	765.00
Macro	D-1000, D-5000, D-10000	<a href="#">705892</a>	765.00
Standard	D-10, D-100, D-1000	<a href="#">705893</a>	765.00

Starter Sets include three pipettes with performance certificates, operating manual, three shelf/rack mounts.

## Transferpette® S Single Channel package sets

<b>NEW!</b> Package 1	D-2.5, D10, D-20, D-200, D-1000	<a href="#">705896</a>	1,220.00
<b>NEW!</b> Package 2	D-10, D-100, D-200, D-1000, D-5000	<a href="#">705897</a>	1,220.00

Package Sets include five pipettes, and a benchtop rack.

Capacity, $\mu\text{L}^{**}$	A* < $\pm$ %	CV* $\leq$ %	Subdivision, $\mu\text{L}$	Transferpette® S -8 Channel	2021 List Price	Transferpette® S -12 Channel	2021 List Price
<b>Transferpette® S -8/-12 Multichannel Pipettes</b>							
0.5-10	A, B, C, I, J, K	1.6	1.0	0.01	<a href="#">705900</a>	<a href="#">705920</a>	\$940.00
5-50	D, E, L, M, N	0.8	0.4	0.05	<a href="#">705906</a>	<a href="#">705926</a>	940.00
10-100	D, E, L, M, N	0.8	0.3	0.1	<a href="#">705908</a>	<a href="#">705928</a>	940.00
20-200	D, E, L, M, N	0.8	0.3	0.2	<a href="#">705910</a>	<a href="#">705930</a>	940.00
30-300	D, E, M, N	0.6	0.3	0.5	<a href="#">705912</a>	<a href="#">705932</a>	940.00

Pipette includes performance certificate, operating manual, shelf/rack mount, reagent reservoir, pack of replacement O-rings. One-year warranty.

A\*=Accuracy, CV\*=Coefficient of Variation \* The value of accuracy and coefficient of variation are final test values referring to the delivered nominal volume, instrument and distilled water at equilibrium with ambient temperature (20 °C) and with smooth operation. ^ Calibration and possible adjustment necessary.

\*\* Tip selection chart see page 24

	Cat. No.	2021 List Price
<b>Accessories</b>		
Benchtop Rack—for up to six Transferpette® S single or multichannel pipettes, pack of 1	<a href="#">704807</a>	\$195.80
Individual Multichannel Stand - for all Transferpette® multichannel pipettes, pack of 1	<a href="#">703440</a>	55.40
Shelf/rack Mount—for all Transferpette® S single or multichannel pipettes, pack of 1	<a href="#">704811</a>	41.20
Wall mount- for all Transferpette® S single or multichannel pipettes, pack of 1	<a href="#">704812</a>	66.20
Autoclavable Reagent Reservoirs – PP, with translucent lids, pack of 10	<a href="#">703459</a>	48.40
Autoclavable Reagent Reservoirs – PP, sterile, individually wrapped, 100 pieces total	<a href="#">703411</a>	321.00
Autoclavable Reagent Reservoirs – PP, sterile, 40 packs of five, 200 pieces total	<a href="#">703409</a>	305.20



# Transferpette® electronic

The BRAND® Transferpette® electronic single- and multichannel pipettes combine the innovation of the Transferpette® with the convenience and automation of motorized, electronic pipettes. The result is an accurate, ergonomic instrument for use in most laboratory applications. Both single- and multichannel models are available in five volume ranges, and feature an autoclavable pipette shaft or manifold, respectively.

- Delivers precise, accurate volumes
- Increases sample throughput
- Easy disassembly for cleaning
- Maximizes pipetting comfort

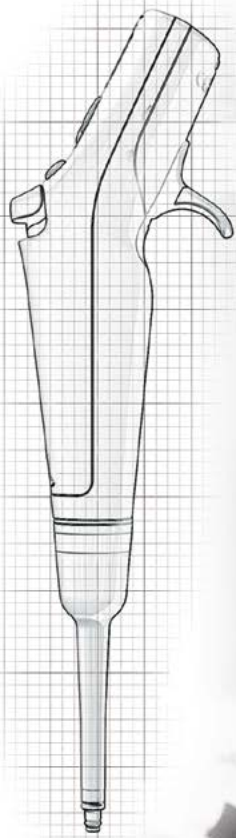
Transferpette® electronic pipettes from BRAND® – performance, value, and unbelievable comfort



Single channel stand



Charging stand  
for up to three single channel  
pipettes (excluding 5 mL)



# Transferpette® electronic Single & Multichannel Pipettes

## Clear, legible LCD screen



## Intuitive interface

User-friendly design allows easy operation, even for new lab techs

## Adjustable finger rest

The adjustable finger rest adapts the instrument to your most comfortable hand position

## Soft touch pipetting key



## Rechargeable battery

Over 4000 pipetting cycles between charges means well over a full day of uninterrupted pipetting

## Multichannel O-rings

Improved O-rings and stepped design of tip ejector reduce tip mounting and ejection forces; O-rings support broad tip compatibility



## Easy maintenance

Patented individually removable tip cones for easy cleaning and seal replacement—allows in-lab service



# Transferpette® electronic Single & Multichannel Pipettes

## Innovative Ergonomics

The Transferpette® electronic pipettes are the first single and multichannel pipettes respectively, to be independently certified “Ergonomics Approved” by a Nationally Recognized Testing Laboratory (NRTL), TÜV Rheinland. The combination of ergonomic features and intuitive design resulted in outstanding user acceptance ratings of 1.54 and 1.55.

### Reduce pipetting strain!

From the very beginning, the development of the Transferpette® electronic was driven by the goal of reducing the strain of pipetting without sacrificing performance. It was that focus that led to such innovations as the adjustable finger rest.



## Five Operating Modes

Quickly and easily scroll to one of five convenient operating modes that support all of the most common pipetting applications.

### Pipetting (PIP Mode)

Program for standard pipetting. Previously set volume is aspirated into the pipette tip and then discharged.

### Mixing of samples (PIPMix Mode)

Program for mixing liquids. The sample is repeatedly aspirated and discharged, and the number of cycles is displayed.

### Reverse pipetting (revPIP mode)

Program especially designed for greater accuracy when pipetting liquids with a high viscosity, high vapor pressure or low surface tension.

### Pipetting for electrophoresis (GEL mode)

Program for loading of electrophoresis gels. (Not available on 1000 µL and 5 mL instruments).

### Dispensing (DISP mode)

Program for dispensing liquid in pre-defined steps. A single aspirated volume is dispensed in a number of equal aliquots.



# Transferpette® electronic Single & Multichannel Pipettes

## Items supplied

The Transferpette® electronic is supplied with the following items:

- Battery
- AC adapter with US plug (except instruments 705339, 705340, 705343, 705346, and 705347)
- One pipette tip sample pack (single channels only)
- Silicone oil
- Operating manual
- One-year warranty

## Additional items supplied

Multichannel models also include:

- Pipette stand
- Reagent reservoir
- Tip cone tool
- Set of replacement O-rings



Capacity, µL**	Tip Type See pg. 24	A* < ± %	µL	CV* ≤ %	µL	Subdivision, µL	Cat. No.	2021 List Price
<b>Transferpette® electronic single channel pipettes</b>								
0.5-10 with charger	A*, B, C, I*, J, K	1.0	0.1	0.4	0.04	0.01	<a href="#">705319</a>	\$543.20
2-20 with charger	A*, B, C, J, K	1.0	0.2	0.4	0.08	0.02	<a href="#">705320</a>	543.20
10-200 with charger	D, E, L, M, N	0.8	1.6	0.2	0.4	0.2	<a href="#">705323</a>	543.20
50-1000 with charger	F, O	0.6	6	0.2	2	1.0	<a href="#">705326</a>	543.20
250-5000 (0.25-5 mL) with charger	G	0.6	30	0.2	10	5.0	<a href="#">705327</a>	543.20
0.5-10 without charger	A*, B, C	1.0	0.1	0.4	0.04	0.01	<a href="#">705339</a>	510.40
2-20 without charger	A*, B, C	1.0	0.2	0.4	0.08	0.02	<a href="#">705340</a>	510.40
10-200 without charger	D, E	0.8	1.6	0.2	0.4	0.2	<a href="#">705343</a>	510.40
50-1000 without charger	F, O	0.6	6	0.2	2	1.0	<a href="#">705346</a>	510.40
250-5000 (0.25-5 mL) without charger	G	0.6	30	0.2	10	5.0	<a href="#">705347</a>	510.40
<b>Transferpette®-8 electronic eight channel pipette</b>								
0.5-10	A*, B, C, I*, J, K	1.2	0.12	0.8	0.08	0.01	<a href="#">705419</a>	976.80
1-20	A*, B, C, J, K	1.0	0.2	0.5	0.1	0.02	<a href="#">705420</a>	976.80
5-100	D, E, L, M, N	0.8	0.8	0.25	0.25	0.1	<a href="#">705423</a>	976.80
10-200	D, E, L, M, N	0.8	1.6	0.25	0.5	0.2	<a href="#">705424</a>	976.80
15-300	D, E, M, N	0.6	1.8	0.25	0.75	0.5	<a href="#">705426</a>	976.80
<b>Transferpette®-12 electronic twelve channel pipette</b>								
0.5-10	A, B, C, I, J, K	1.2	0.12	0.8	0.08	0.01	<a href="#">705469</a>	1,168.60
1-20	A, B, C, J, K	1.0	0.2	0.5	0.1	0.02	<a href="#">705470</a>	1,168.60
5-100	D, E, L, M, N	0.8	0.8	0.25	0.25	0.1	<a href="#">705473</a>	1,168.60
10-200	D, E, L, M, N	0.8	1.6	0.25	0.5	0.2	<a href="#">705474</a>	1,168.60
15-300	D, E, M, N	0.6	1.8	0.25	0.75	0.5	<a href="#">705476</a>	1,168.60

A\*=Accuracy, CV\*=Coefficient of Variation

\* The value of accuracy and coefficient of variation are final test values referring to the delivered nominal volume, instrument and distilled water at equilibrium with ambient temperature (20 °C/68 °F) and with smooth operation.

\*\* Tip selection chart see page 24

^Calibration and possible adjustment needed.

## Accessories

Spare NiMH battery	<a href="#">705500</a>	83.80
Single Channel Charging Stand - for up to three pipettes (excluding 5 mL), pack of 1	<a href="#">705392</a>	430.20
Single Channel Stand - for 5 mL, pack of 1	<a href="#">705386</a>	127.80
Stand for Transferpette®-8/-12 multichannel pipettes - holds one pipette, pack of 1	<a href="#">703440</a>	55.40
AC adapter with US plug for Transferpette® electronic	<a href="#">705352</a>	79.40