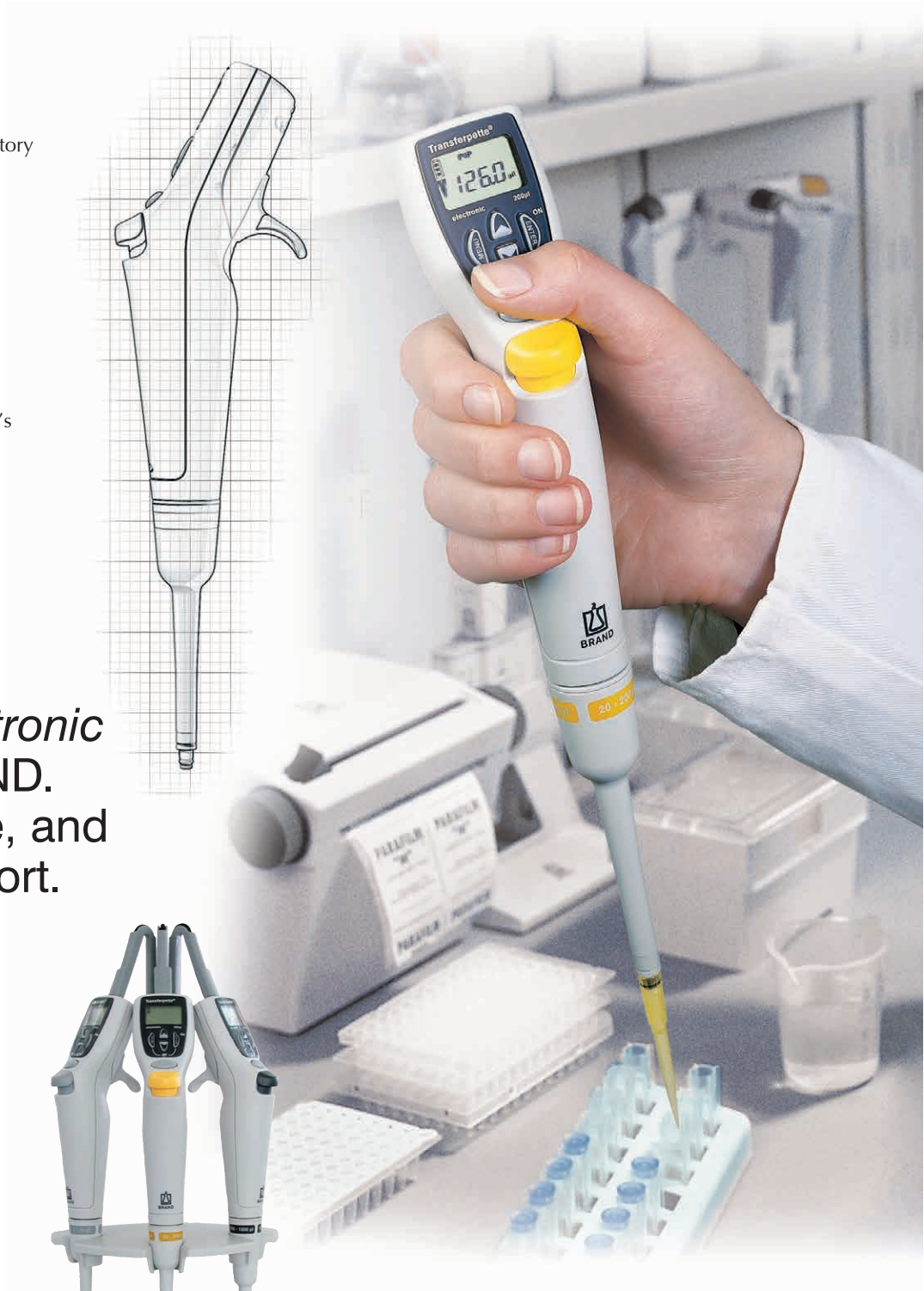


# Transferpette® electronic

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**
- **Reduces Maintenance Downtime:** All models, both single- and multichannel, can be disassembled for cleaning. The multichannel models also feature BRAND's innovative user-removable, individual tip cones for easy in-lab maintenance or replacement.
- **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 5mL)



## Single & multichannel pipettes

### Clear, Legible LCD Screen



### Intuitive Interface

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

### Soft Touch Pipetting Key



### Adjustable Finger Rest

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

### Rechargeable Battery

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

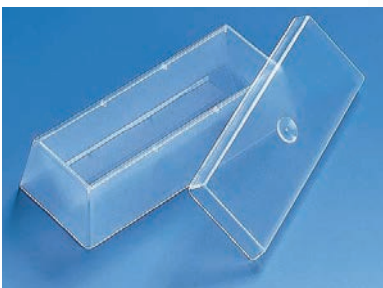
### Multichannel V-rings

V-rings on tip cones of multichannel models improve tip fit and reduce mounting and ejection forces.



### Easy Maintenance

Multichannel manifolds disassemble easily for cleaning or service. See page 6 for more details on the manifolds of BRAND'S mechanical and electronic pipettes.



### 60mL Reagent Reservoir

- Polypropylene with translucent lid
- Autoclavable at 121°C (250°F) for 20 minutes
- Ten reservoirs per pack
- Sterile version available

## Transferpette® electronic single and 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)

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)

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

#### Dispensing (DISP Mode)

A single aspirated volume is dispensed in a selected number of smaller, equal aliquots.



## Transferpette® electronic single and multichannel pipettes

### Items supplied

The *Transferpette® electronic* is supplied with the following items:

- Battery
- 120V AC adapter with charging cable (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
- One TipBox
- One TipRefill
- Reagent reservoir
- Tip cone tool
- Set of replacement V- rings



### Transferpette® electronic Single Channel Pipettes

Capacity, µL**	A* < ±		CV* ≤		Subdivision, µL	Cat. No.	2014 List Price
	%	µL	%	µL			
0.5-10 with AC charger	1.0	0.1	0.4	0.04	0.01	705319	\$510.00
2-20 with AC charger	1.0	0.2	0.4	0.08	0.02	705320	510.00
20-200 with AC charger	0.8	1.6	0.2	0.4	0.2	705323	510.00
100-1000 with AC charger	0.6	6	0.2	2	1.0	705326	510.00
500-5000 (0.5-5mL) with charger	0.6	30	0.2	10	5.0	705327	510.00
0.5-10 without charger	1.0	0.1	0.4	0.04	0.01	705339	479.00
2-20 without charger	1.0	0.2	0.4	0.08	0.02	705340	479.00
20-200 without charger	0.8	1.6	0.2	0.4	0.2	705343	479.00
100-1000 without charger	0.6	6	0.2	2	1.0	705346	479.00
500-5000 (0.5-5mL) without charger	0.6	30	0.2	10	5.0	705347	479.00

### Transferpette®-8 electronic Eight Channel Pipette

0.5-10	1.2	0.12	0.8	0.08	0.01	705419	917.00
1-20	1.0	0.2	0.5	0.1	0.02	705420	917.00
5-100	0.8	0.8	0.25	0.25	0.1	705423	917.00
10-200	0.8	1.6	0.25	0.5	0.2	705424	917.00
15-300	0.6	1.8	0.25	0.75	0.5	705426	917.00

### Transferpette®-12 electronic Twelve Channel Pipette

0.5-10	1.2	0.12	0.8	0.08	0.01	705469	1097.00
1-20	1.0	0.2	0.5	0.1	0.02	705470	1097.00
5-100	0.8	0.8	0.25	0.25	0.1	705473	1097.00
10-200	0.8	1.6	0.25	0.5	0.2	705474	1097.00
15-300	0.6	1.8	0.25	0.75	0.5	705476	1097.00

### Accessories

Spare NiMH battery	705500	57.00
Single Channel Charging Stand - for up to three pipettes (excluding 5mL), pack of 1	705392	295.00
Single Channel Stand - for 5mL & 10mL, pack of 1	705386	88.00
Stand for Transferpette®-8/-12 multichannel pipettes - holds one pipette, pack of 1	703440	38.00
120V AC Charger-for <i>Transferpette® electronic</i>	705352	54.00

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