

NEW! *Transferpette*[®] -8/-12

The new *Transferpette*[®]-8/-12 *electronic* multichannel pipettes from BRAND automate a wide variety of tasks for PCR*, ELISA, cell culture, and more. Available in both eight- and twelve-channel models, these microprocessor-controlled pipettes improve upon the innovation of *Transferpette*[®] mechanical pipettes with the convenience, speed, and accuracy of motorized pipettes. The result is an accurate, ergonomic instrument that simplifies most lab applications. These pipettes are available in a variety of volume ranges from 2µL to 300µL and feature autoclavable manifolds for sterile applications.

- **Reduces Error:** The *Transferpette*[®]-8/-12 *electronic* uses its microprocessor and motor to automate piston movement to reduce the imprecision and inaccuracy caused by variations in user pipetting technique.
- **Increases Sample Throughput:** This pipette includes five operating modes to help improve productivity and increase sample throughput: standard pipetting, sample mixing, reverse pipetting, dispensing, and gel loading.
- **Allows In-Lab Service:** The tip cones of the improved *Transferpette*[®]-8/-12 *electronic* may be removed and replaced individually for cleaning and repair in the lab – without the need for recalibration! To simplify calibrations required for ISO/GLP compliance, this instrument has Easy Calibration™ technology for fast, easy, in-lab calibration adjustments.
- **Minimizes Pipetting Strain:** The soft-touch pipetting key, adjustable finger-rest, and innovative tip cone minimize tip-mounting, operation, and tip-ejection forces.

* The Polymerase Chain Reaction (PCR) is a patented process of Hoffman-La Roche. Use of the PCR process requires a license.

The new
Transferpette[®] -8/-12 *electronic*.
Ergonomic. Accurate.
Easy to Maintain.



electronic

Transferpette® electronic multichannel pipettes

Technical Data

Items supplied

The *Transferpette®-8/-12 electronic* is supplied with the following items:

- Battery;
- Power supply unit;
- Pipette stand;
- Tip-Box SL;
- Tip refills;
- One reagent reservoir;
- Operating manual; and,
- One-year manufacturer's warranty.

Operating Limits:

Liquids unsuitable for use with the *Transferpette®-8/-12 electronic* include, but are not limited to, those with:

- high vapor pressure or high viscosity;
- reagents that attack PP or Viton®.
- Temperature of instrument and reagent must be between 59° and 104°F (15° and 40°C).



ORDERING INFORMATION

Capacity µL	Accuracy within * \pm		Coefficient of Variation * \leq		Increment µL	Type of tip (see tip chart, p. 11)	Cat. No.	2006 List Price
	%	µL	%	µL				
Transferpette®-8 electronic eight channel pipette								
2-20	1	0.2	0.5	0.10	0.02	A, N, F	2705402	\$715.00
10-100	0.8	0.8	0.25	0.25	0.2	B, C, G, H	2705408	715.00
30-300	0.6	1.8	0.25	0.75	0.2	B, C, H, I	2705412	715.00
Transferpette®-12 electronic twelve channel pipette								
2-20	1	0.2	0.5	0.10	0.02	A, N, F	2705422	850.00
10-100	0.8	0.8	0.25	0.25	0.2	B, C, G, H	2705428	850.00
30-300	0.6	1.8	0.25	0.75	0.2	B, C, H, I	2705432	850.00

* Final test values relative to the nominal capacity (maximum volume) indicated on the instrument, obtained when instrument and distilled water are equilibrated at the ambient temperature (68°F/20°C), and with smooth operation.