



QSGROUP

REAL TIME MONITORING INNOVATORS



MICROPIPETTE

TECHNICAL DATA SHEET



QSG GROUP

REAL TIME MONITORING INNOVATORS

MICROPIPETTE

Micropipettes available from 0.1 µl to 10 ml for your pipetting tasks in the laboratory. BRAND micropipettes offer ergonomic design together with a high degree of accuracy and precision.

Choose from a wide variety of our single - and multichannel pipettes
Transferpette® S and Transferpette® electronic.

	SINGLE CHANNEL	MULTI CHANNEL	FIXED VOLUME	VARIABLE VOLUME	MECHANIC	ELECTRONIC
 Pipette sets Transferpette® S, adjustable, DE-M	✓			✓	✓	
 Single-channel micropipette Transferpette® S, fixed-volume, DE-M	✓		✓		✓	
 Single-channel micropipette Transferpette® S, adjustable, DE-M	✓			✓	✓	
 Multi-channel micropipette Transferpette® S-8, adjustable, DE-M		✓		✓	✓	
 Multi-channel micropipette Transferpette® S -12, adjustable, DE-M		✓		✓	✓	
 Single-channel micropipette Transferpette® electronic, DE-M	✓			✓		✓
 Multi-channel micropipette Transferpette® -8 electronic, DE-M		✓		✓		✓
 Multi-channel micropipette Transferpette® -12 electronic, DE-M		✓		✓		✓
 Multi-channel micropipette, incl. individual stand, Transferpette® -8/12 electronic, 50 - 1.250 l, DE-M		✓		✓		✓
 Stands Transferpette® S (model from 2020) / Transferpette® electronic		✓		✓		✓

PIPETTE SETS TRANSFERPETTE® S, ADJUSTABLE, DE-M

✓ Single-channel ✓ Variable volume ✓ Mechanic

The Transferpette® S variable volume pipette sets provide a versatile solution for a wide range of laboratory applications.

Available sets include:

- 3 pipettes
- 5 pipettes

Each pipette features different volume ranges, ensuring precision and flexibility during pipetting.



KEY FEATURES

Ergonomic design	Suitable for all hand sizes
One-handed operation	Facilitating extended pipetting tasks
Protection	Against accidental volume changes
Easy Calibration technology	Allowing straightforward calibration without special tools

INCLUDED ACCESSORIES

- ◆ TipBox with tips
- ◆ Bench stands
- ◆ Silicone grease

SINGLE-CHANNEL MICROPIPETTE TRANSFERPETTE® S, FIXED-VOLUME, DE-M

✓ Single-channel ✓ Fixed-volume 10µl, 1000µl ✓ Mechanic

The Transferpette® S fixed-volume single-channel micropipette is designed for efficient and ergonomic pipetting across a wide range of volumes.

KEY FEATURES

Ergonomic design	Suitable for all hand sizes
One-handed operation	For volume setting, pipetting, tip ejection without changing grip
Comfortable use	For both right - and left - handed users
Sterilization	Fully autoclavable: 121°C, 2 bar, compliant with DIN EN 285
Easy Calibration technology	For straightforward calibration without special tools
Safeguard	Against accidental volume changes to maintain stable settings



TECHNICAL SPECIFICATIONS

The Transferpette® S is available in various fixed-volume models ranging from 10 µl to 2000 µl.

SINGLE-CHANNEL MICROPIPETTE TRANSFERPETTE® S, ADJUSTABLE, DE-M

✔ Single-channel ✔ Variable-volume 0.5–10 µl, 100–1000 µl ✔ Mechanic

The Transferpette® S variable-volume single-channel micropipette offers a wide volume range for demanding laboratory applications.



KEY FEATURES

Ergonomic design	With low operating forces
Suitable	For extended pipetting sessions and demanding laboratory applications
Easy calibration technology	For quick calibration without special tools
Sterilization	Fully autoclavable at 121°C for 20 minutes without the need for disassembly, ensuring maximum protection against contamination.

MULTI-CHANNEL MICROPIPETTE TRANSFERPETTE® S-8, ADJUSTABLE, DE-M

✔ Multi-channel ✔ Variable-volume 5–10 µl, 30–300 µl ✔ Mechanic

The Transferpette® S-8 variable-volume multichannel micropipette is designed for efficient and ergonomic pipetting across a wide range of volumes.



KEY FEATURES

Ergonomic design	Suitable for various hand sizes
Comfortable	For both right- and left-handed users
One-handed operation	For volume setting, pipetting, tip ejection without changing grip
Sterilization	Fully autoclavable: 121°C, 2 bar, compliant with DIN EN 285
Easy Calibration technology	For straightforward calibration without special tools
Safeguard	Against accidental volume changes to maintain stable settings

MULTI-CHANNEL MICROPIPETTE TRANSFERPETTE® S -12, ADJUSTABLE, DE-M

✓ Multi-channel ✓ Variable volume 0.5–10 µl, 30–300 µl ✓ Mechanic

The Transferpette® S-12 variable-volume multichannel micropipette is designed for efficient and ergonomic pipetting across a wide range of volumes.

KEY FEATURES

Ergonomic design	Suitable for various hand sizes
One-handed operation	For volume adjustment, pipetting, tip ejection without changing grip
Comfortable use	For both right - and left - handed users
Sterilization	Fully autoclavable: 121°C, 2 bar, compliant with DIN EN 285
Safeguard	Against accidental volume changes to ensure stable settings during use
Easy Calibration technology	For simple calibration without special tools



TECHNICAL SPECIFICATIONS

The Transferpette® S -12 is available in several models with volume ranges from 0.5-10 µl to 30-300 µl.

SINGLE-CHANNEL MICROPIPETTE TRANSFERPETTE® ELECTRONIC, DE-M

✓ Single-channel ✓ Variable volume 0.5–10 µl, 250–5000 µl ✓ Electronic

The Transferpette® electronic single-channel micropipette combines the proven features of BRAND mechanical air-displacement pipettes with the advantages of an electronic device.

KEY FEATURES

Ergonomic design	Clear and intuitive interface
Available programs	Standard pipetting, reverse pipetting, mixing, gel electrophoresis mode, dispensing
Performance	Up to 4,000 pipetting cycles per charge
Sterilization	Fully autoclavable: 121°C
Easy Calibration technology	Enabling quick adjustments without additional tools



TECHNICAL SPECIFICATIONS

The Transferpette® electronic is available in a range of volume capacities, from 0.5-10 µl to 250-5,000 µl.

INCLUDED ACCESSORIES

- ◆ Power adapters for: Europe, United Kingdom, USA/Japan, Australia

MULTI-CHANNEL MICROPIPETTE TRANSFERPETTE® -8 ELECTRONIC, DE-M

- ✓ Multi-channel ✓ Variable volume 0.5-10 µl, 1-20 µl ✓ Electronic
5-100 µl, 10-200 µl, 15-300 µl, and 50-1,250 µl

The Transferpette® -8 electronic multichannel micropipette combines the proven features of BRAND mechanical air-displacement pipettes with the advantages of an electronic device.

KEY FEATURES

Ergonomic design	For comfortable handling, clear and intuitive interface for simplified operation
Available programs	Standard pipetting, reverse pipetting, mixing, dispensing gel electrophoresis mode (for volumes up to 300 µl)
Performance	Up to 4,000 pipetting cycles per single charge
Sterilization	Fully autoclavable: 121°C, ensuring easy sterilization
Easy Calibration technology	Allowing quick adjustments without additional tools
Safeguard	Against accidental volume changes to ensure stable settings during use



TECHNICAL SPECIFICATIONS

The Transferpette® -8 electronic is available in six volume ranges from 0.5-10 µl to 50-1,250 µl

MULTI-CHANNEL MICROPIPETTE TRANSFERPETTE® -12 ELECTRONIC, DE-M

- ✓ Multi-channel ✓ Variable volume 0.5-10 µl to 50-1,250 µl ✓ Electronic

The Transferpette® -12 electronic multichannel micropipette combines the proven features of BRAND mechanical air-displacement pipettes with the advantages of an electronic device.

KEY FEATURES

Ergonomic design	Clear and intuitive interface
Available programs	Standard pipetting, reverse pipetting, mixing, dispensing gel electrophoresis mode (for volumes up to 300 µl)
Performance	Up to 4,000 pipetting cycles per charge
Sterilization	Fully autoclavable: 121°C, ensuring easy sterilization
Easy Calibration technology	Allowing quick adjustments without additional tools



TECHNICAL SPECIFICATIONS

The Transferpette® -12 electronic is available in a variety of volume ranges, from 0.5-10 µl to 50-1,250 µl.

INCLUDED ACCESSORIES

- 🔌 Power adapters for:
Europe, United Kingdom,
USA/Japan, Australia

MULTI-CHANNEL MICROPIPETTE, INCL. INDIVIDUAL STAND, TRANSFERPETTE® - 8/12 ELECTRONIC, 50 - 1.250 µL, DE-M

The Transferpette® electronic multichannel micropipette, available in 8-channel and 12-channel versions.



KEY FEATURES

Ergonomic design	Intuitive interface for comfortable laboratory use
Available programs	Standard pipetting, reverse pipetting, mixing, dispensing gel electrophoresis mode (for volumes up to 300 µl)
Performance	Up to 4,000 pipetting cycles per charge
Sterilization	Fully autoclavable: 121°C for easy sterilization
Easy Calibration technology	Enabling quick adjustments without additional tools

TECHNICAL SPECIFICATIONS

The Transferpette® electronic multichannel micropipette is available in a variety of volume ranges, from 50 to 1,250 µl.

INCLUDED ACCESSORIES

- Individual stand for convenient storage of the instrument

STANDS TRANSFERPETTE® S (MODEL FROM 2020) / TRANSFERPETTE® ELECTRONIC

Designed to optimize laboratory space and ensure safe storage of BRAND pipettes.



KEY FEATURES

Compatibility	Suitable for: Transferpette® S (from 2020) Transferpette® electronic models
Available stand types	Single Bench Stand, Carousel Stand, Charging Stand for Three Devices
Materials	Manufactured from high-quality materials, including: Polypropylene (PP), Polycarbonate (PC)
Advantages	High durability and excellent stability
Selection criteria	The choice of the most suitable stand depends on: the pipette model, the specific needs of the laboratory

TECHNICAL SPECIFICATIONS

MODEL	
SINGLE BENCH STAND	Ideal for holding one pipette, it is available in specific versions for Transferpette® S -8/12 and Transferpette® electronic -8/12 models with capacities up to 1000 µl.
CAROUSEL STAND	Accommodates up to six Transferpette® S or Transferpette® S -8/-12 pipettes, optimizing bench space.
CHARGING STAND FOR THREE DEVICES	Designed to simultaneously recharge up to three Transferpette® electronic single-channel pipettes (up to 1000 µl), eliminating the need for individual power adapters.

INCLUDED ACCESSORIES

- Power adapters for: Europe, United Kingdom, USA/Japan, Australia

REAGENT RESERVOIR, PP, FOR MULTICHANNEL MICROPIPETTE, 60 ML, CERTIFIED LIFE SCIENCE QUALITY

The 60 ml reagent reservoir, made of polypropylene (PP), is designed for use with multichannel micropipettes, ensuring efficient and precise liquid dispensing.



KEY FEATURES

Material	Manufactured from high-quality virgin materials, Provides excellent chemical resistance and high durability
Design features	V-shaped bottom design enables complete reagent aspiration, minimizing reagent waste
Sterilization	Fully autoclavable: 121°C, 2 bar, compliant with DIN EN 285 standards
Availability	Sterile versions: with lid, without lid
Quality certification	Certified for life science quality, manufactured under controlled production conditions with: stringent in-process controls
Visual inspections	Ensures reliable performance for sensitive laboratory applications

FILTER TRANSFERPETTE® S / TRANSFERPETTE® ELECTRONIC, PE

Polyethylene (PE) filters designed for Transferpette® S and Transferpette® electronic pipettes.



KEY FEATURES

Function	Protect both: pipettes, samples Prevent cross-contamination and aerosol contamination
Packaging	Supplied in packs of 25 filters
Advantages	High filtration efficiency, helps maintain sample integrity, contributes to extending the lifespan of pipettes

SERVICE AND SUPPORT:

QSGroup is the only provider in Italy that combines the excellence of the original Brand's products with the speed, simplicity, and reliability of local technical service.

- ❖ QSGroup is Brand's Italian official service provider, allowing technical issues to be resolved locally without the need of sending instruments to the manufacturer in Germany, thereby minimizing downtime.
- ❖ In case of instrument failure, QSGroup can provide the replacement of the equipment to ensure operational continuity within laboratory workflows.
- ❖ QSGroup has all main spare parts in stock, enabling rapid maintenance and repair interventions.
- ❖ A close technical relationship with the manufacturer ensures fast diagnostics and timely service interventions.
- ❖ QSGroup is provided with an internal calibration laboratory, offering customers a complete solution that combines instrument supply and calibration services through a single provider.
- ❖ QSGroup can guarantee the alignment with international quality standards and ensures compliance with key regulations and guidelines (ISO 9001, ISO 14644, GMP, GDP).

SUITABLE FOR:

- ❖ Microbiological laboratories
- ❖ Chemical laboratories
- ❖ Laboratory technical managers
- ❖ Research and Development (R&D) departments



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