

The Pipette Controller to make your work easier
than you thought possible.



accu-jet[®] *pro*

F I R S T C L A S S · B R A N D

**Small but smart –
the accu-jet[®] *pro* lives
up to its promises:**

■ **Relaxed operation**

It's small, it's light, it's powerful:
accu-jet[®] *pro* – convenient se-
rial pipetting.

■ **Everything under control**

The accu-jet[®] *pro* performs with
its superior continuously vari-
able speed control with just two
buttons. In addition, it offers an
adjustable motor speed limiter.
A slower speed setting allows
even more sensitive control of
filling and dispensing rates for
lower volume pipettes.

■ **Power to spare**

No need to worry about having
enough battery power left to fin-
ish your series. A flashing LED
light will alert you two hours in
advance.



Relax – everything is under control!

Pipetting has never been so comfortable

Comfortable

Ergonomic handgrip, weight only 190 g, perfectly balanced design – for fatigue-free pipetting even in prolonged operations.

Sensitive

The *accu-jet® pro* offers motor speed control to set the range of pipetting speeds; use the sensitive pipetting buttons for continuously variable pipetting speed within the selected range.

Powerful

At maximum motor speed, a 50 ml pipette is filled in less than 10 seconds. Now that is fast!

Quiet

Motor and pump operate with quiet discretion. The longer you use it, the more you will appreciate it.



Dispensing liquid

Choose between gravity delivery (for pipettes calibrated "to deliver") or blow-out delivery with motor power.

Recharging-indicator

The flashing recharging-indicator LED alerts you that the battery is running low. Don't worry – you can work for another two hours before it's empty – you can use the instrument while it's charging.

Motor speed

Select the desired maximum pipetting speed by turning the thumbwheel. A slower speed setting provides sensitive, controlled operation with lower volume pipettes.

Battery compartment cover

The *accu-jet® pro* is supplied with two battery compartment covers. The second cover enables you to place the instrument inverted on the bench, to avoid contamination of the pipette adapter.



Direct outlet of liquid vapors protects against corrosion to ensure long instrument life

Pipette adapter firmly holds pipettes from 0.1 to 200 ml and provides double protection against over-aspiration

Membrane filter

A 0.2 µm hydrophobic membrane filter and a built-in check valve protect against liquid penetrating inside.

Pipette adapter

An replaceable adapter provides perfect fit for glass and plastic pipettes from 0.1 to 200 ml.

Vapor outlet

Any liquid vapors are being diverted away from the user through the outlet in front. Inside parts are protected against corrosion.



Single-handed operation

All with one hand: select the delivery mode (gravity-delivery/blow-out) and adjust the motor speed range with your thumb; use variable button pressure for finest control of filling and delivery speed.

Advanced charging

The intelligent battery charger prevents overcharging of the NiMH battery. It effectively reduces the lazy-battery-effect (shortened operating time due to premature recharging). Charging time is 4 hours. After that, the charger automatically switches to a pulsed, long-term charging mode.

Tidy storage

Keep your accu-jet® pro within reach by placing it inverted on your lab bench. Or store it in the wall support, saving space.

Four colors

Select from four colors to individualize your accu-jet® pro.





Ordering Information

accu-jet® pro

Color accu-jet® pro	dark blue Cat. No.	magenta Cat. No.	green Cat. No.	royal blue Cat. No.
with AC adapter for				
Europe (continental) 230 V/50 Hz	263 00	263 01	263 02	263 03
UK/Ireland 230 V/50 Hz	263 10	263 11	263 12	263 13
USA 120 V/60 Hz	263 30	263 31	263 32	263 33
Australia 240 V/50 Hz	263 20	263 21	263 22	263 23
Japan 100 V/50 Hz	263 40	263 41	263 42	263 43
without AC adapter	263 04	–	–	–

Items supplied

- Pipette controller
- Nickel-metal hydride battery
- 2 battery compartment covers
- Wall support
- AC adapter
- 2 spare membrane filters 0.2 µm
- Operating manual

Specifications

- Weight: 190 g
- Operating and charging temperature:
+10 °C to +35 °C (50 °F to 95 °F)
- Pipetting speed:
50 ml in less than 10 seconds
- For glass and plastic pipettes
from 0.1 to 200 ml
- Approx. eight hours of continuous pipetting
(with a 10 ml pipette) without recharging
- Battery pack:
NiMH battery 2.4 V / 730 mAh

Spare parts

AC adapter		Cat. No.
Europe (continental) 230 V/50 Hz		266 01
UK/Ireland 230 V/50 Hz		266 02
USA 120 V/60 Hz		266 03
Japan 100 V/50 Hz		266 04
Australia 240 V/50 Hz		266 05

Membrane filters	Pack of	Cat. No.
0.2 µm, sterile (red color code)	1 pc. in blister pack	265 30
0.2 µm, non-sterile	10 pc. in PE-bag	265 35
3 µm, non-sterile	1 pc. in blister pack	260 52
3 µm, non-sterile	10 pc. in PE-bag	260 56

Adapter casing	Cat. No.
dark blue	266 52
magenta	266 53
green	266 54
royal blue	266 55

Various	Cat. No.
Silicone adapter with non-return valve	265 08
Wall support, grey	265 40
Snap tape 12 x 65 mm, 2 sets	265 42
Support rod connector for wall support	265 83
Nickel-metal hydride battery pack	266 30



This sign certifies that the product meets the requirements of the EEC directive and has been tested according the specified test methods.

accu-jet® and BRAND® are trademarks of BRAND GMBH + CO KG, Germany.

Our technical literature is intended to inform and advise our customers. However, the validity of general empirical values, and of results obtained under test conditions, for specific applications depends on many factors beyond our control. Please appreciate, therefore, that no claims can be derived from our advice. The user is responsible for checking the appropriateness of the product for any particular application.

Subject to technical modification without notice. Errors excepted.

BRAND GMBH + CO KG · P.O. Box 11 55 · 97861 Wertheim · Germany

Tel.: +49 9342 808-0 · Fax: +49 9342 808-98000 · E-Mail: info@brand.de · Internet: www.brand.de

