

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 serial pipetting.

■ **Everything under control**

The accu-jet[®] *pro* performs with its superior continuously variable 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 finish 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 new *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.



.....● Recharging-indicator (LED)

.....● Battery compartment cover

.....● Mode selection (gravity-delivery/blow-out)

.....● Variable motor speed

Pipetting keys●

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 100 ml and provides double protection against over-aspiration

Membrane filter

Pipette adapter

Vapor outlet

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

An replaceable adapter provides perfect fit for glass and plastic pipettes from 0.1 to 100 ml.

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 · Spare parts · Specifications

accu-jet® pro

Color		dark blue	magenta	green	royal blue
with battery charger for		Cat. No.	Cat. No.	Cat. No.	Cat. No.
Continental Europe	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	230 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 charger		263 04	-	-	-

Items supplied

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

Specifications

- Weight: 190 g
- Operating and charging temperature: +15 °C to +40 °C (50 °F to 90 °F)
- Pipetting speed: 50 ml in less than 10 seconds
- For glass and plastic pipettes from 0.1 to 100 ml
- Eight hours of continuous pipetting (with a 10 ml pipette) without recharging
- Battery pack: NiMH battery 2.4 V / 700 mAh

Spare parts

Battery charger		Cat. No.
Continental Europe	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		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		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 to the specified test methods.

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