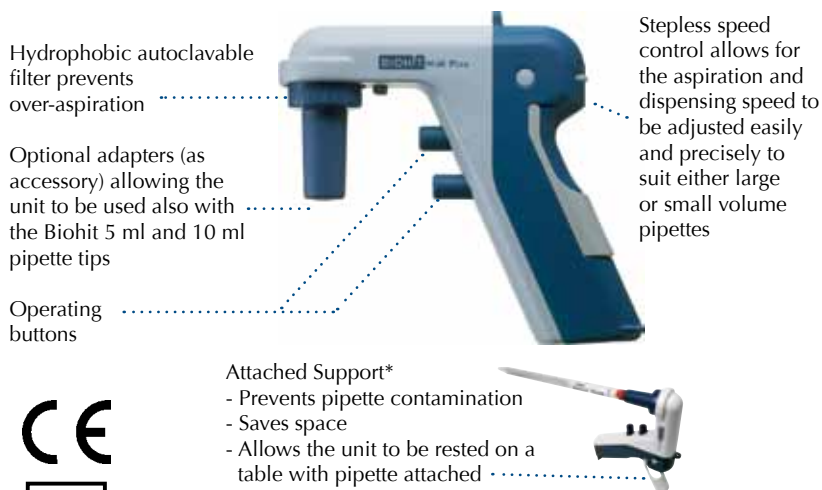


Midi Plus™ & Midi Pro – The Super Controllers

Midi Plus and Midi Pro are rechargeable pipetting controllers that operate with rechargeable battery. Both instruments are suitable for all types of pipettes in the range of 1 to 100 ml. Midi Plus and Midi Pro fit the hand comfortably and are ideal for use within a laminar flow or microbiological safety cabinet. Both models include a low battery indicator, and both are CE marked.

Midi Plus™



Midi Pro



*Not available in units sold in the United States

Midi Plus & Midi Pro Selection guide

Feature	Midi Plus™	Midi Pro
Pipette types	Plastic or glass 1-100 ml Pasteur pipettes 5 ml and 10 ml Biohit pipette tips	Plastic or glass 1-100 ml Pasteur pipettes
Rechargeable during use	X	X
Adjustable speed	Stepless speed control	High and low speed modes
Gravity dispensing	X	X
Stand	Attached support	Suitable for bench and wall mounting
Optional adapters for 5 & 10 ml pipette tips	X	
Weight	207 g	180 g (without stand)
Low battery indicator	X	X
Autoclavable parts	Nose cone, pipette holder and filter	Pipette holder

Midi Plus & Midi Pro Technical specifications

Feature	Midi Plus	Midi Pro
Batteries	AA, 3 x 1.2V, 270 mAh, NiCd	2 x 1.2V NiMH
Charging batteries	14 hours for completely empty battery	14 hours for completely empty battery
Battery service life (from empty)	Approx. 7 hours service life when fully charged	500 – 1000 cycles
AC-adaptor	Output voltage 9V DC	Output 75/10 mA DC
Filters	Hydrophobic 0.45 µm	Hydrophobic 0.45 µm or 0,2 µm
Case material	ASA + PC	ASA
Nose cone material	PVDF (autoclavable)	ASA
Pipette holder	Silicone (autoclavable)	Silicone (autoclavable)



Midi Plus & Accessories Ordering details

Cat. No.	Item	Qty/Unit
71093X	Midi Plus Pipetting Controller with Universal AC-adaptor*1	1
712912	Replacement filter, 0.45 µm, autoclavable	5
712913	Replacement filter, sterile, 0.45 µm	1
711015*2	Adapter set for 5 ml tip	1
711016*2	Adapter set for 10 ml tip	1
780300	Biohit tip 5 ml	100
780310	Biohit tip 10 ml	100

*1 Universal AC-adaptor (incl. Euro, US/Jpn, UK and China plugs)

*2 Note: Adapter set includes both the nose cone (PVDF) and the silicon adapter.

Midi Pro & Accessories Ordering details

Cat. No.	Item	Qty/Unit
71091X	Midi Pro Pipetting Controller with AC-adaptor	1
721962	Replacement filter, 0.45 µm	5
721965	Replacement filter, 0.2 µm	5
721966	Replacement filter, sterile, 0.45 µm	1
721963	Replacement silicone pipette holder	1

X: 1 = Euro AC-adaptor; 2 = U.S. AC-adaptor; 3 = U.K. AC-adaptor;

4 = Japan AC-adaptor; 5 = Australian AC-adaptor (available only for MidiPro)

The Midi Pro is fitted with a 0.45µm filter and supplied complete with charger, two spare hydrophobic filters (1x 0.45µm and 1x 0.2µm), bench stand and instruction manual.

Biofiller

- Basic pipetting at its best

Biofiller is a uniquely designed, lightweight and easy-to-use pipette filler with an ultra-squeezable bulb to provide smooth, manual pipetting control in both aspirating and dispensing, using 1 ml to 100 ml pipettes.

Simply squeeze the large silicone bulb, and the thumb lever controls both the aspirating and dispensing modes, with a button to blow-out residual contents of pipette if required.

Biofiller offers:

- Comfortable and simple to use
- Precise pipetting control
- Robust and lightweight
- Large capacity bulb
- Compatible with blow-out pipettes
- Simple thumb button operation
- Uses integral 0.45 µm, replaceable membrane filter to ensure liquid is not accidentally drawn into the unit
- Autoclavable silicone pipette holder

Biofiller Ordering details

Cat. No.	Item	Qty/Unit
723039	Biofiller Pipette Filler with integral 0.45 µm filter	1
721963	Replacement silicone pipette holder	1
721962	Replacement filter, 0.45 µm	5
721965	Replacement filter, 0.2 µm	5
721966	Replacement filter, sterile, 0.45 µm	1

