

Mini Rythmic™ PN+

ORDER
CATALOGUE

Reference	KP5.04.177.4 (with UK Plug) KP5.04.176.4 (European plug)
Delivery modes	<ul style="list-style-type: none"> • Continuous • Volume / Time or Volume / Rate • Auto ramp • Intermittent • 25 steps
Flow rate and Accuracy	0.1 to 400ml/hr (configurable maximum rate) at +/- 5%
Programming units Concentration	ml/mg/µg 0.1 to 99.9mg/ml and 0.1 to 99.9 µg/ml
Volume to infuse	1 to 9999ml
Programmable infusion time	10 min to 199h50min
Auto ramp, up & down time	1 min to 9h50min
Special functions	<ul style="list-style-type: none"> • Early taper down • Delayed start (up to 24 hours) • Automatic priming through the pump • Security code against stopping infusion
Therapy monitoring History, infusion graph / printout and PC download	'Ready to connect' to www.micrelcare.net for therapy monitoring through the web. History 'Plug & Play' printout and downloads or via MicrelCare™
KVO	0.1 to 20.0 ml/h
Automatic restart after occlusion release	Yes
Occlusion limits	3 levels: low= 7psi (0.5 bar), medium=13psi (0.9bar), high=18.8psi (1.3 bar)
Safety features	Air in line eliminator, free flow protection according to IEC 60601-2-24
Alarms & warnings	Upstream and Downstream Occlusion, near end (in time or volume) and end of infusion, low and depleted battery, open mechanism, KVO, incorrect programmed rate, preventive maintenance warning
Air detector	Yes and adjustable: air bubble size 0.1ml; 0.5ml;2ml; Off
Power supply and autonomy	9V alkaline : 10 hours at 150ml/hr - Battery pack :17 hours at 300 ml/hr -Rechargeable in 3h
Weight with battery	300g
Dimensions	75 mm x 130 mm x 46 mm

ACCESSORIES

Power Adapter	Included, 120g, 2,5x8x5cm Input 230V /50Hz 90mA also used as charger for battery pack
Battery pack	Included, Output 11Vdc 500 mA Fast charging 2 hours and half (90%) with charge indicator
IP Connect Pack	100g, 2x5,5x10cm Li-Ion 1.2Ah - Fast charging 2 hours and half (90%) with charge indicator

Includes power adaptor, 9V battery pack and battery

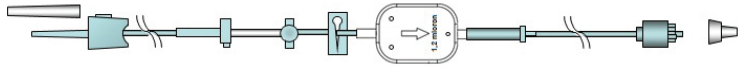


 micrel

DEHP free set range

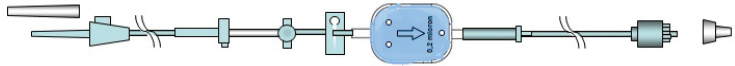
For 3-in-1 solution (1,2 micron filter):

Spike Set PN DEHP free
KM1.EE.148.0



For 2-in-1 solution (0.2um micron filter):

Pediatric Spike PN Set DEHP Free 0,2um
filter for 2 in 1 F
KE1.EE.192.9



For Multi-bag infusions:

Double Short Spike Connecting line
with back check valve DEHP Free
KE1.EE.225.1

Triple Short Spike Connecting line with
back check valve DEHP Free
KE1.EE.226.1



Luer Set PN F DEHP Free
KE1.EE.134.9



IP Connect Pack
For Micrelcare™ connection

KP5.04.259.2



External Buzzer
Amplifies the alarm

KS5.04.040.2



Pole Clamp Mini Rythmic™ PN

KS5.04.017.5



Rucksack 4L / 1 pump
Available with rem. wheels

KM1.YY.577.4 – Rucksack Adult Black 4L (4RW)
KS5.04.196.4 – Rucksack Black 4L with removable wheels



Rucksack 2L / 2 pumps
Colors: blue, pink, black
Available with rem. wheels

KM1.YY.564.4 – Rucksack Pediatric 2L Pink (4RW)
KM1.YY.565.4 – Rucksack Pediatric 2L Blue (4RW)
KM1.YY.578.4 – Rucksack Pediatric 2L Black (4RW)
KS5.04.197.5 – Rucksack Pink 2L with removable wheels
KS5.04.198.5 – Rucksack Blue 2L with removable wheels
KS5.04.200.5 – Rucksack Black 2L with removable wheels



Rucksack 4L / 2 pumps
Available with rem. wheels

KM1.YY.481.3 – Rucksack Adult Black 4L (2 pumps)
KS5.04.207.3 – Rucksack Adult 4L - 2 pumps with
removable wheels



XL Rucksack for Multi bags
XL capacity / 2 pumps

KS5.04.206.2 – Multi bag Rucksack with removable
wheels



Carrying bag black
500 ml / 1000ml

KM1.YY.563.1 – Carrying bag for Mini Rythmic™ 500 ml