

Ambu® MultiBolus™ II

DATASHEET

AN ADJUSTABLE PARALLEL BOLUS DEVELOPED SPECIFICALLY FOR REGIONAL ANESTHESIA

Ambu® MultiBolus™ II

The Ambu MultiBolus II is intended to provide additional delivery of medication in addition to the continuous basal flow upon the patient activation (Patient Controlled Analgesia, or PCA). The patient control module allows for up to 6 mL of medication to be delivered in under a minute, in parallel to a continuous basal flow.

Designed for Regional Anesthesia, MultiBolus II delivers a high-velocity, low-pressure bolus to better distribute medication around the targeted nerve. Delivering up to 6 mL in just over 30 seconds provides a quick onset of pain action.

The device may be used in the hospital, the ambulatory surgical center, and in the home environment for outpatient pain management.

The Ambu MultiBolus II is a fully disposable device that is used complementary to the Ambu® ACTion™ Pain Pump.



KEY BENEFITS

Adjustable Bolus volume of 0 mL, 3 mL, 4 mL, 5 mL, and 6 mL

Manual, Semi-Automatic

Bolus is administered parallel to the basal rate

Quick delivery of medication to saturate the nerve

Delivering up to 6 mL in just over 30 seconds

Easy-to-pull activation lever

A hydraulic valve system is used to control flow from MultiBolus II for added safety (elimination of an uncontrolled parallel flow).

NEW - Closed Pain Pump System

Ambu

SPECIFICATIONS

Functional Features	MultiBolus II Specifications
Available volumes	0 mL, 3 mL, 4 mL, 5 mL, 6 mL
Factor of lock-out time according to flow rate set to 6 mL/hour and tolerance (lockout time= [selected volume divided in 6])	Selected volume divided in 6 with the tolerance of: +-20%
Force required for device activation	Up to 8.8 lbs.
Infusion velocity (affected by catheter size [Gauge] used)	With 21G catheter: 6mL/minute; With 20G catheter: 9 mL/minute
Connectors to external devices	Luer lock fitting according to ISO 594-1/2
Safety features	<ul style="list-style-type: none"> Hydraulic independent operated valve preventing continuous parallel flow when device is not activated Selected volume is secured Permanent lock option of selected volume



Adjustable bolus volumes from 0-6 mL

MULTIBOLUS II MATERIALS

MBII	Soft PVC (DEHP Free), Terlux, CYROLITE, Rigid PVC TPE, ABS, PC, Silicon, PEHD, Polyethersulfone, Acrylic, Polyester, synthetic Polyisoprene
------	---

Does Ambu ACTION™ MultiBolus II contain:

Silicone	Yes
Latex	No
DEHP	No
Phthalates	No

Is the MultiBolus II MRI compatible:

The MultiBolus II is not MRI compatible.

Ambu recommends removing the carrying case, combination lock and the MultiBolus II device prior to MRI scanning.

MULTIBOLUS II PACKAGING MATERIALS

Sterile Packaging	Flexible pouch, film: polyester, paper: tested and validated according to EN 868-5 and ISO 11607-1
Internal Box	Laminated Cardboard
Shipping Box	Reinforced Carton
How to discard MBII	Regular Disposal
Single Use	Yes



Ergonomic and lightweight handle designed for optimal user comfort and easy activation of MultiBolus II

ORDERING SPECIFICATIONS – Ambu ACTION™ Block Pain Pump with MultiBolus II (Closed System)

Item No.	Description	Case QTY by PCS
419 150 400C	ACTION™ Block, MBII, 400 mL, 1-6 mL/hr Regulator	4
419 151 400C	ACTION™ Block, MBII, 400 mL, 5-15 mL/hr Regulator	4
419 150 650C	ACTION™ Block, MBII, 650 mL, 1-6 mL/hr Regulator	4
419 151 650C	ACTION™ Block, MBII, 650 mL, 5-15 mL/hr Regulator	4
419 151 1000C	ACTION™ Block, MBII, 1000 mL (2 x 500 mL), 5-15 mL/hr Regulator	4

ORDERING SPECIFICATIONS – MULTIBOLUS II (SEPARATE ACCESSORY)

Item No.	Description	Case QTY by PCS
418 000 540	Regulating Set 5-15 mL/hr MB II	8

Questions? Contact Your Ambu Representative at **800-262-8462** or visit **www.ambuUSA.com**



Ambu, Inc.
6230 Old Dobbin Lane
Columbia, MD 21045
Tel. 800 262 8462
Fax 800 262 8673
ambuUSA.com

US: Rx only