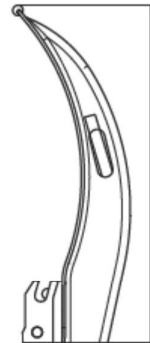




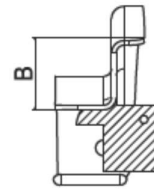
MACINTOSH

- Tested & demonstrated to be MR Conditional for magnetic field interactions at 3.0 TESLA with highest spatial gradient field of 720 gauss / cm or less
- Special metallic handle & non magnetic steel blades are developed and approved for MRI suite
- Distinctly identifiable - reduces risk of incompatible instruments getting into MRI suites
- Longest performing lithium non magnetic battery—best for MRI environment
- Color coded blades feature golden fiber optic tubes & silver handles
- Ultimate brightness—LED light fiber optic ISO 7376:2009, green specs handles
- Special symbolic printed blades & handles, supplied in choices of set or individuals
- Blades profile - English Mac, American Mac, Miller, Wisconsin and other popular blade designs



Fibre Optic Reusable Laryngoscope - MR CONDITIONAL

Order REF	Blade Size	Total Length (A)	Proxy Height (B)	Distal width
SM-3220	Mac 0	81mm	13.5mm	9mm
SM-3221	Mac 1	92mm	16mm	11.5mm
SM-3222	Mac 2	114mm	16mm	14mm
SM-3223	Mac 3	132.5mm	19mm	14mm
SM-3224	Mac 4	157mm	19.5mm	14mm
SM-3225	Mac 5	173.5mm	14mm	14mm

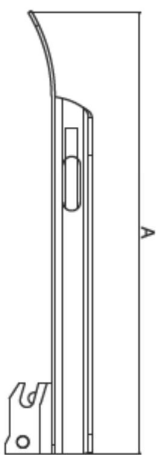


For information on batteries and handles, see page 41

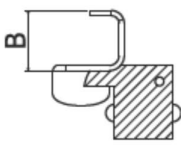


MILLER

- Tested & demonstrated to be MR Conditional for magnetic field interactions at 3.0 TESLA with highest spatial gradient field of 720 gauss / cm or less
- Special metallic handle & non magnetic steel blades are developed and approved for MRI suite
- Distinctly identifiable - reduces risk of incompatible instruments getting into MRI suites
- Longest performing lithium non magnetic battery – best for MRI environment
- Color coded blades feature golden fiber optic tubes & silver handles
- Ultimate brightness – LED light fiber optic ISO 7376:2009, green specs handles
- Special symbolic printed blades & handles, supplied in choices of set or individuals
- Blades profile - English Mac, American Mac, Miller, Wisconsin and other popular blade designs



Important Note
These devices are not intended for use during the operation of an MR system for an MR imaging procedure.



Fibre Optic Reusable Laryngoscope - MR CONDITIONAL

Order REF	Blade Size	Total Length (A)	Proxy Height(B)	Distal width
SM-32400	Miller 00	67mm	12mm	11,5mm
SM-3240	Miller 0	76mm	12mm	11,5mm
SM-3241	Miller 1	100mm	12mm	11,5mm
SM-3242	Miller 2	148mm	13,5mm	13mm
SM-3243	Miller 3	189mm	13,5mm	13mm
SM-3244	Miller 4	207,5mm	13,5mm	13mm

For information on batteries and handles, see page 41



MR CONDITIONAL HANDLES AND BATTERY PACKS

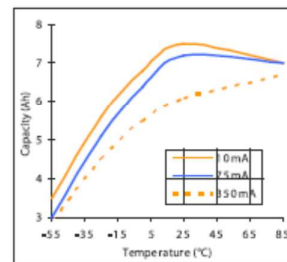
HIGH RATE LITHIUM CELL BCX85 SERIES: 3B3800 SIZE C-LMS

LITHIUM BROMINE CHLORIDE CELL

Technical Overview

Open Circuit Voltage (25°C)	3.9 V
Rated Discharge Current	175mA
Rated Capacity	7.0Ah
Maximum Continuous Current	750A
Cell Diameter	25.6mm(1.01in.)
Cell Length	48.4 mm (1.90 in.)
Cell Weight	55 g
Lithium Weight	2.2 g
Safety Fuse	4.0 A
Self Discharge	3% per year at 25°C
Operating Temperature	-55°C to +85°C -67°F to +185 °F

Capacity as a function of current and temperature

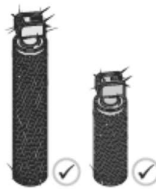


Key Features:

- Primary chemistry (non-rechargeable)
- High rate capability
- Advanced spiral-wound technology
- Stainless steel container
- Hermetic glass-to-metal sealing
- Wide operating temperature range as low as -55°C and up to +85°C
- Low self discharge rate (3% per year at 25°C)
- Restricted for transportation (Class 9)
- Custom terminations available

Main Applications:

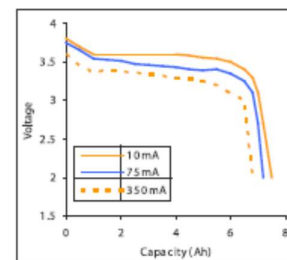
- Military communications
- Oceanographic buoys and gliders
- Tracking systems
- Sensor systems
- Pipeline inspection gauges
- Beacons, transponders and receivers
- Seismic surveying birds



MR I SUITE HANDLES - REUSABLE

Order REF	Size	Battery
SM-326H9	SHORT	1 x C
SM-325H9	MEDIUM	1 x C

25°C discharge



NOTICE: The information on this datasheet is for single cells only. Please consult with Scope Medical if you are interested in additional information. The information in this document is subject to change without notice and does not constitute a warranty of performance.



MR CONDITIONAL KITS

Sets available as per customer requirements; Popular combination of blades + handles kits are depicted here

F-3236-8



Set with Mac 1,2,3,4 Blades +
Medium Handle in case

F-3237-8



Set with Mac 2,3,4 & Miller 1,2,3 Blades +
Medium Handle in case

F-3241-8



Set with Mac 2,3,4 Blades +
Medium Handle in case



Various Box Options



SPECIALITY LARYNGOSCOPE

- The Best reasonably priced MR Conditional Laryngoscope kit
- To afford clinicians a solution for safe intubations within the magnetic resonance suite
- Supplied with high-powered Lithium Ion Battery for maximum illumination in the MRI Suite
- Life Long LED lamps reduces the drain on your budget and eliminates costs of replacement lamps
- MR Conditional Fiber Optic handles are built with textured surface to ensure durability and long life
- Specially designed, ISO green specification, low-magnetic Fiber Optic Laryngoscope System with "Industry Superior" bright white Hyper LED light
- Distinctly identifiable golden Fiber Optic Light Guides on silver blades and silver mint handle design - reduces risk of incompatible equipment getting into the MRI suite

WARNING STATEMENT

- Scope Medical MR Conditional Laryngoscope was determined to be MR-conditional according to the terminology specified in the American Society for Testing and Materials (ASTM) International, Designation: F2503, Standard Practice for Marking Medical Devices and other items for Safety in the Magnetic Resonance Environment
- Fiber optic Laryngoscope handle (handle head, barrel, carbon-zinc battery / 3B3800 battery pack, contact and springs are non magnetic) suitably marked
- Fiber-optic laryngoscope blades suitably marked (stainless steel green specification blades)
- Non-clinical testing demonstrated that these devices are MR Conditional according to the following conditions:
- Static magnetic field of 3-Tesla or less
- Highest spatial gradient field of 720-Gauss/cm or less

