ATLANTIC WORLD
" Bringing Security to life "

Zplus®

COLOR CODED GUEDEL AIRWAY

DESCRIPTION	ORDER NO.
❑ Blue – Infant, 50mm – **50/bx**	Z-9570
❑ Black – Small Child, 60mm – **50/bx**	Z-9571
❑ White – Child, 70mm – **50/bx**	Z-9572
❑ Green – Small Adult, 80mm – **50/bx**	Z-9573
❑ Yellow – Med. Adult, 90mm – **50/bx**	Z-9574
❑ Red – Large Adult, 100mm – **50/bx**	Z-9575

Color coordinated bite block for easy identification of specific airway size. Individually wrapped

WILLIAMS AIRWAY INTUBATOR

DESCRIPTION	ORDER NO.
❑ 9 cm **Adult female**, recommended for use with up to 7.5mm I.D. endotracheal tube – **10/bx**	Z-1113
❑ 10 cm **Adult male**, recommended for use with up to 8.5mm I.D. endotracheal tube - **10/bx**	Z-1114

The Airway Intubator is indicated for use as:
1. An oropharyngeal airway
2. A means of intubating the trachea
3. A guide for fiberoptic laryngoscope placement

LATEX FREE ADJUSTABLE NASAL AIRWAY

DESCRIPTION	ORDER NO.
❑ Nasal Airway, Adjustable, **12FR** - **10/bx**	Z-8123
❑ Nasal Airway, Adjustable, **14FR** - **10/bx**	Z-8124
❑ Nasal Airway, Adjustable, **16FR** - **10/bx**	Z-8125
❑ Nasal Airway, Adjustable, **18FR** - **10/bx**	Z-8126
❑ Nasal Airway, Adjustable, **20FR** - **10/bx**	Z-8127
❑ Nasal Airway, Adjustable, **22FR** - **10/bx**	Z-8128
❑ Nasal Airway, Adjustable, **24FR** - **10/bx**	Z-8129
❑ Nasal Airway, Adjustable, **26FR** - **10/bx**	Z-8130
❑ Nasal Airway, Adjustable, **28FR** - **10/bx**	Z-8131
❑ Nasal Airway, Adjustable, **30FR** - **10/bx**	Z-8132
❑ Nasal Airway, Adjustable, **32FR** - **10/bx**	Z-8133
❑ Nasal Airway, Adjustable, **34FR** - **10/bx**	Z-8134
❑ Nasal Airway, Adjustable, **36FR** - **10/bx**	Z-8135

- *Available in Pediatric sizes*
- *Latex Free*
- *Adjustable Flange for ease of use*
- *Sterile*
- *Disposable*

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LATEX FREE ROBERTAZZI AIRWAY

Flexible neoprene performs like latex airways

DESCRIPTION	ORDER NO.
❑ Robertazzi Nasal Airway, 20FR – **10/bx**	Z-8114
❑ Robertazzi Nasal Airway, 22FR – **10/bx**	Z-8115
❑ Robertazzi Nasal Airway, 24FR – **10/bx**	Z-8116
❑ Robertazzi Nasal Airway, 26FR – **10/bx**	Z-8117
❑ Robertazzi Nasal Airway, 28FR – **10/bx**	Z-8118
❑ Robertazzi Nasal Airway, 30FR – **10/bx**	Z-8119
❑ Robertazzi Nasal Airway, 32FR – **10/bx**	Z-8120
❑ Robertazzi Nasal Airway, 34FR – **10/bx**	Z-8121
❑ Robertazzi Nasal Airway, 36FR – **10/bx**	Z-8122

Robertazzi Style
- *Latex Free*
- *Soft - No damage to nasal passage*
- *Flexible*
- *Resists collapse or kinking*
- *Resilient*
- *Ultra smooth surface eases insertion*
- *Nine sizes available: 20-36FR*
- *Sterile*

RESTRAINT STRAPS

DESCRIPTION	ORDER NO.
❑ Velcro® Restraint Strap, 2" wide, 24" long	Z-7166
❑ Velcro® Restraint Strap, 2" wide, 36" long	Z-7167
❑ Velcro® Restraint Strap, 2" wide, 48" long	Z-7168
❑ Velcro® Restraint Strap, 2" wide, 72" long	Z-7169

Special lengths available upon request.
- *I.V. Restraints*
- *Gurneys*
- *Quick and Comfortable*
- *Autoclavable*
- *Armboards*
- *Braces*
- *Gas Sterilizable*
- *Washable*
- *Heavy Duty Wrap Around Velcro® Straps - 2" Wide*

ANESTHESIA "T" PILLOW™

DESCRIPTION	ORDER NO.
❑ "T" Pillow™, **Adult,** Disposable	Z-2070
❑ "T" Pillow™, **Adult,** Reusable	Z-9711

Z-2070

Z-9711

For surgery requiring posterior positioning, this "T" Pillow™ provides an ample open area for comfortable respiration. Available in adult sizes only.

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BLOOD PRESSURE CUFF – REUSABLE – LATEX FREE

Accurate : V-Lok system clearly indicates whether or not correct size cuff is being used. The center of the bladder is clearly marked on the inner and outer surface of the cuff for correct application on either the right or left limb.

Comfortable : Cuffs conform to the shape of the limb and have no hard, stiff edges.

Single Lumen

DESCRIPTION	ORDER NO.
❑ Adult Size	Z-8040L
❑ Child Size	Z-8039L
❑ Infant Size	Z-8038L
❑ Newborn Size	Z-8037L
❑ Thigh Size	Z-8042L
❑ Large Arm Size	Z-8041L

Double Lumen

DESCRIPTION	ORDER NO.
❑ Adult Size	Z-2082L
❑ Child Size	Z-2083L
❑ Infant Size	Z-2084L
❑ Thigh Size	Z-2086L
❑ Large Arm Size	Z-2087L

LATEX FREE

LATEX FREE

DELUXE MODEL SPHYGMOMANOMETER

The Deluxe Sphygmomanometer is an economical unit featuring a quality no stop pin aneroid gauge with adult size nylon pre gauged cuff latex inflation, components and carrying case. 10 year calibration warranty.

DESCRIPTION	ORDER NO.
❑ Sphygmomanometer Kit Complete With Adult Cuff.	Z-2096

■ *Contains Latex*

ADULT CIRCUIT WITH GAS SAMPLING ELBOW – 3 LITER BAG, FILTER

DESCRIPTION	ORDER NO.
❑ 48" with Gas Sampling Elbow, 3 liter bag and filter – **20/cs**	Z-3214
❑ 60" with Gas Sampling Elbow, 3 liter bag and filter – **20/cs**	Z-3216

Features and Benefits:
■ *Single use to reduce the cost and inconvenience of sterilization and potential risk of cross infection.*
■ *Connectors allow for a tight seal to all fittings to minimize any leakage and risk of disconnection.*
■ *Excellent drapeability with low compliance and memory.*

ADULT EXPANDABLE FLEX LIMB CIRCUITS – 36" TO 72"

DESCRIPTION	ORDER NO.
❑ Adult Circuit with Gas Sampling Elbow and 3 liter bag – **20/cs**	Z-3200
❑ Adult Circuit with Gas Sampling Elbow, 3 liter bag and filter – **20/cs**	Z-3202
❑ Adult Circuit with Gas Sampling Elbow, 3 liter bag and filter – **20/cs**	Z-3020

■ *Circuit length can expand from 36" to 72".*

PEDIATRIC CIRCUIT WITH GAS SAMPLING ELBOW – 1 LITER BAG, FILTER

DESCRIPTION	ORDER NO.
❑ 48" with Gas Sampling Elbow, 1 liter bag and filter – **20/cs**	Z-3220

Features and Benefits:
■ *Single use to reduce the cost and inconvenience of sterilization and potential risk of cross infection.*
■ *Connectors allow for a tight seal to all fittings to minimize any leakage and risk of disconnection.*
■ *Excellent drapeability with low compliance and memory.*

PEDIATRIC EXPANDABLE FLEX LIMB CIRCUITS

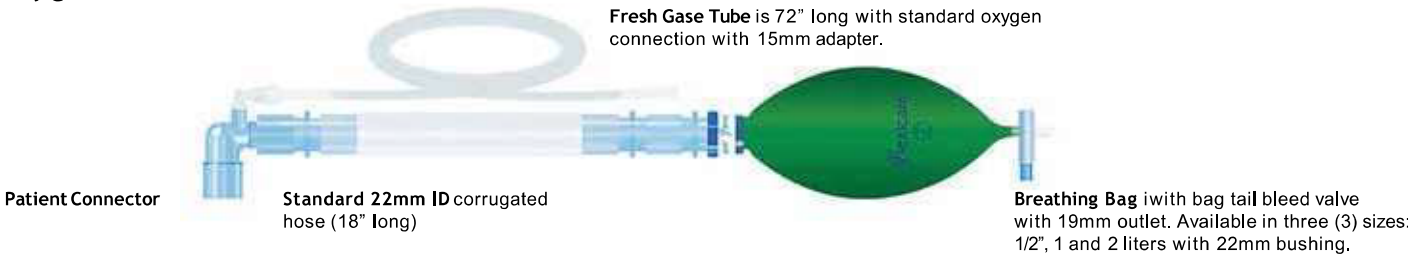| DESCRIPTION	ORDER NO.
❑ Pediatric 72" Expandable Circuit with Gas Sampling Elbow and 1 liter bag – **20/cs**	Z-3204
❑ Pediatric 96" Expandable Circuit with Gas Sampling Elbow, 1 liter bag and filter – **20/cs**	Z-3222

JACKSON REES (MJR) BREATHING CIRCUIT

■ **Designed where space is a premium and control a must, the MJR circuit offers optimum performance.**
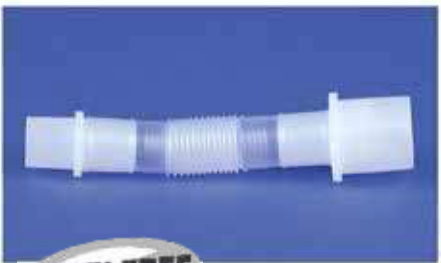
■ *Disposable*

DESCRIPTION	ORDER NO.
❑ Disposable Modified Jackson Rees (MJR) Circuit with Fresh Gas Elbow, 1 Liter Bag and Bagtail Bleed Valve, **20 per case**	Z-1627
❑ Same as above with 2 liter bag, **20 per case**	Z-1628
❑ Same as above with 1/2 liter bag, **20 per case**	Z-1629

Available in specific configuration as shown:

Fresh Gase Tube is 72" long with standard oxygen connection with 15mm adapter.

Patient Connector

Standard 22mm ID corrugated hose (18" long)

Breathing Bag iwith bag tail bleed valve with 19mm outlet. Available in three (3) sizes: 1/2", 1 and 2 liters with 22mm bushing.

STRESS RELIEVERS -DISPOSABLE

DESCRIPTION	ORDER NO.
❑ 5.2" expanding tubing, **15mm OD x 15mm ID 50/case**	Z-0022
❑ 5.2" expanding tubing, **15mm OD x 22mm 50 per case**	Z-0030
❑ 5.2" expanding tubing, **15mm OD x 22/15mm w/capped GSP, 50 per case**	Z-0031

RACINE UNIVERSAL ADAPTER

■**A reusable lightweight 4" flexible universal endotracheal tube adapter. Allows movement of the breathing circuit at the patient end and eliminates the need for connectors of varying types and sizes. Diaphragm allows quick and easy tube insertion which provides a firm and tight seal.**

DESCRIPTION	ORDER NO.
❑ Racine Universal Adapter, **Adult Clear**	Z-7195

MALE CONNECTOR 15MM MALE
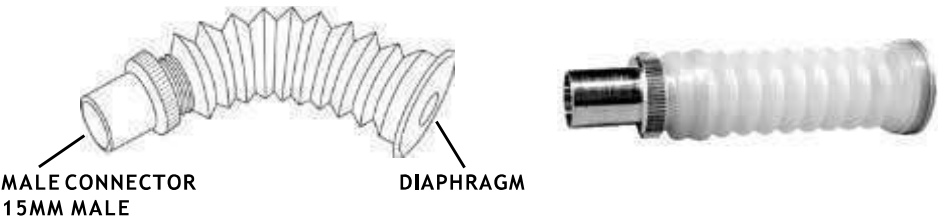
DIAPHRAGM

■ *Flexible diaphragm accepts E/T tube from 7mm to 10mm*
■ *Insert proximal end of Endotracheal tube 1 inch into diaphragm*
■ *Connect male metal connector to female connector on Y elbow or mask elbow*

STAINLESS STEEL TUBE TREE

DESCRIPTION	ORDER NO.
❑ Tube Tree	Z-1267

■ *A breathing tube support that accepts adult or pediatric breathing tubes.*
■ *Helps prevent accidental extubation or kinking of tubes.*

GAS SAMPLING LINES

DESCRIPTION	LUER	ORDER NO.
❑ .050 ID, 96" — **50/cs**	M/M	Z-2114
❑ .050 ID, 120" — **50/cs**	M/M	Z-2223
❑ .060 ID, 120" — **50/cs**	M/M	Z-2117
❑ .047 ID, co-extruded, 120" — **50/cs**	M/M	Z-2225
❑ .047 ID, co-extruded, 120" — **50/cs**	M/F	Z-2226

■ *PVC sampling lines for measurement of end-tidal CO₂*

END-TIDAL CO₂ MONITORING OXYGEN CANNULA

CO₂ is sampled from both nostrils for side steam CO₂ monitoring through the left side tube.

Fresh oxygen is delivered to both nostrils via the right compartment and tubing of the dual nasal cannula.
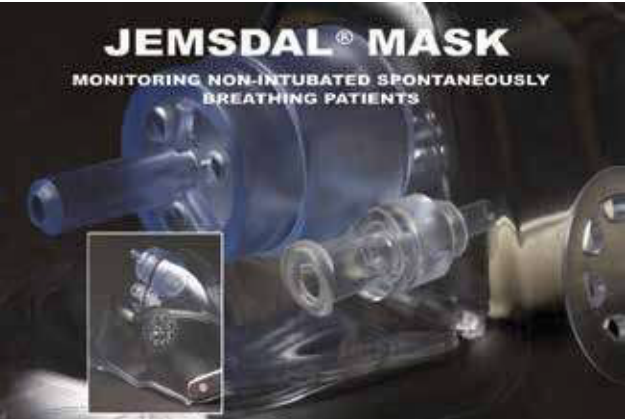
DESCRIPTION	ORDER NO.
❑ Adult Nasal Cannula with male luer connector for gas monitoring line and 7 ft. oxygen tubing — **25/cs**	Z-0315
❑ Adult Nasal Cannula with female luer connector for gas monitoring line and 7 ft. oxygen tubing — **25/cs**	Z-0316
❑ Same as Z-0315 with 10 ft. gas monitoring line with male luer connector — **25/cs**	Z-0317
❑ Same as Z-0316 with 10 ft. gas monitoring line with female luer connector — **25/cs**	Z-0318

Nasal Cannula includes Universal Oxygen Tubing permitting oxygen tube to connect direct to oxygen flowmeter without nut-and-nipple adapter.

■ *Excellent sampling accuracy as there are two end tidal CO2 sampling ports*
■ *Superior waveforms as Dual has two end tidal CO2 sampling ports*
■ *Reliable sampling under the following conditions:*
  - *Clogged Sinus' in one nostril*
  - *Deviated septum*
  - *Polyps*
■ *Oxygen delivered in both nostrils at lower rate, thus minimizing mucosal wall damage.*
■ *Secure luer lock connection for both Male & Female connections*
■ *Soft tip cannula provides superior patient comfort and nare positioning*
■ *Non-kinking tube ensures consistent and accurate delivery*
■ *Universal Oxygen connector is standard on all items*

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JEMSDAL® MASK - WITH CO2 MONITORING PORT

DESCRIPTION	ORDER NO.
❑ Jemsdal Mask, Pediatric – **50/bx**	Z-7219
❑ Jemsdal Mask, Adult – **50/bx**	Z-7220

- ■ *For monitoring non-intubated spontaneously breathing patients*
- ■ *Excellent correlation between patient ventilation and capnograph tracing*
- ■ *Clear mask incorporates unique entraining port with luer-lok connector for easy attachment to capnograph sampling catheter*
- ■ *Comes with oxygen tubing*
- ■ *Specially shaped JEMSDAL® mask*
- ■ *Comfortable nose bridge reduces patient irritation from extraneous oxygen flow*

LATEX FREE

LITHOLYME CO2 ABSORBENT

DESCRIPTION	ORDER NO.
❑ Jerrycan 5L – **2/cs** (Bulk container for easy refilling. Yields approximately 5 refills per Jerrycan)	Z-8679
❑ Bag – **12/cs** (Quick refill pour in bags)	Z-8680
❑ Canisters – **12/cs** (All systems that use Cylinder canisters)	Z-8682
❑ Drager Catridge – **6/cs** (Apollo, Pallas and Primus)	Z-8683
❑ GE Multi Absorber Cartridge – **6/cs** (GE Avance, Aespire and Aisys)	Z-8684
❑ GE Compact Style Cartridge – **10/cs** (GE ADU Carestation, Contains 50% more product than OEM)	Z-8685

Z-8680   Z-8682

Z-8683   Z-8684   Z-8685

Premium Performance, Maximum Safety

Litholyme ™ is a new CO2 absorbent that eliminates the common concerns with traditional soda lime based products in that it eliminates the potential for production of compound A, carbon monoxide, and excessive heat. Its patented formula does not contain any NaOH or KOH, and features a permanent color change that will not revert over time.

Suitable for low flow applications, Litholyme is minimally exothermic, and its patented formula does not interact with sevoflurane or other commonly used inhalation anesthetic agents, even under fully desiccated conditions.

Litholyme features a permanent and profound white-to-violet color change that will indicate exhaustion or desiccation, eliminating the possibility for inadvertent use of expended product. Additionally, the deep violet color of exhausted or desiccated product will not fade or revert over time.

Efficient Canister Life

Litholyme has efficient CO2 absorption properties which allow it to last as much as 30% longer than other premium CO2 absorbents, making it the most cost effective option for a premium absorbent.

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MURPHY WITH CUFF ENDOTRACHEAL TUBES

Low Price!

- ■ *Soft-rounded distal tip*
- ■ *Crystal Clear PVC, making insertion markings easy to read*
- ■ *High volume/low pressure cuff, elongated to equalize and reduce pressure against Tracheal tissue, assuring excellent seal, which may help to prevent VAP*
- ■ *Quality pilot balloon with self-sealing valve*

LATEX FREE

DESCRIPTION	ORDER NO.
❑ 3.0mm – **10/bx**	Z-0363
❑ 3.5mm – **10/bx**	Z-0364
❑ 4.0mm – **10/bx**	Z-0365
❑ 4.5mm – **10/bx**	Z-0366
❑ 5.0mm – **10/bx**	Z-0367
❑ 5.5mm – **10/bx**	Z-0368
❑ 6.0mm – **10/bx**	Z-0369
❑ 6.5mm – **10/bx**	Z-0370
❑ 7.0mm – **10/bx**	Z-0371
❑ 7.5mm – **10/bx**	Z-0372
❑ 8.0mm – **10/bx**	Z-0373
❑ 8.5mm – **10/bx**	Z-0374

ORAL PREFORMED WITH CUFF ENDOTRACHEAL TUBES

DESCRIPTION	ORDER NO.
❑ 3.5mm – **10/bx**	Z-2297
❑ 4.0mm – **10/bx**	Z-2298
❑ 4.5mm – **10/bx**	Z-2299
❑ 5.0mm – **10/bx**	Z-0375
❑ 5.5mm – **10/bx**	Z-0376
❑ 6.0mm – **10/bx**	Z-0377
❑ 6.5mm – **10/bx**	Z-0378
❑ 7.0mm – **10/bx**	Z-0379
❑ 7.5mm – **10/bx**	Z-0380
❑ 8.0mm – **10/bx**	Z-0381

LATEX FREE

- ■ *PVC*
- ■ *High volume/low pressure cuff*
- ■ *Graduated*
- ■ *Single us*
- ■ *For improved surgical access*
- ■ *Designed to eliminate kinking of the tube by incorporating a preformed curvature*

NASAL PREFORMED WITH CUFF ENDOTRACHEAL TUBES

LATEX FREE

- ■ *PVC*
- ■ *High volume/low pressure cuff*
- ■ *Graduated*
- ■ *Single use*

DESCRIPTION	ORDER NO.
❑ 3.5mm – **10/bx**	Z-2296
❑ 4.0mm – **10/bx**	Z-0389
❑ 4.5mm – **10/bx**	Z-0390
❑ 5.0mm – **10/bx**	Z-0391
❑ 5.5mm – **10/bx**	Z-0392
❑ 6.0mm – **10/bx**	Z-0393
❑ 6.5mm – **10/bx**	Z-0394
❑ 7.0mm – **10/bx**	Z-0395

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NASAL PREFORMED NO CUFF ENDOTRACHEAL TUBES

- PVC
- Graduated
- Single use

LATEX FREE

DESCRIPTION	ORDER NO.
❑ 3.0mm, Newborn — **10/bx**	Z-2294
❑ 3.5mm, 1-6 Months — **10/bx**	Z-2295
❑ 4.0mm, 1/2-1 Year— **10/bx**	Z-5007
❑ 4.5mm, 1-2 Years — **10/bx**	Z-5008
❑ 5.0mm, 2-4 Years — **10/bx**	Z-5009
❑ 5.5mm, 4-6 Years — **10/bx**	Z-5010
❑ 6.0mm, 6-8 Years — **10/bx**	Z-5011

ORAL PREFORMED NO CUFF ENDOTRACHEAL TUBES

- PVC
- Graduated
- Single use

LATEX FREE

DESCRIPTION	ORDER NO.
❑ 3.0mm, Newborn — **10/bx**	Z-0382
❑ 3.5mm, 1-6 Months — **10/bx**	Z-0383
❑ 4.0mm, 1/2-1 Year— **10/bx**	Z-0384
❑ 4.5mm, 1-2 Years — **10/bx**	Z-0385
❑ 5.0mm, 2-4 Years — **10/bx**	Z-0386
❑ 5.5mm, 4-6 Years — **10/bx**	Z-0387
❑ 6.0mm, 6-8 Years — **10/bx**	Z-0388

CUFFED-REINFORCED ENDOTRACHEAL TUBES

- Latex Free
- Single use
- Disposable
- CE Mark
- Curved stainless steel spiral reinforced
- Oral and nasal use
- Clear, flexible PVC
- Smooth Murphy Eye for alternative ventilation port
- Economical
- High volume, low pressure cuff
- Large barrel cuff

LATEX FREE

DESCRIPTION	ORDER NO.
❑ 3.5mm — **10/bx**	Z-7340
❑ 4.0mm — **10/bx**	Z-7341
❑ 4.5mm — **10/bx**	Z-7342
❑ 5.0mm — **10/bx**	Z-7343
❑ 5.5mm — **10/bx**	Z-7344
❑ 6.0mm — **10/bx**	Z-7345
❑ 6.5mm — **10/bx**	Z-7346
❑ 7.0mm — **10/bx**	Z-7347
❑ 7.5mm — **10/bx**	Z-7348
❑ 8.0mm — **10/bx**	Z-7349

UNIVENT

The Univent Single Lumen Endotracheal Tube simplifies bronchial placement by integrating a torque control blocker directly in a single lumen endotracheal tube. The Univent is a single lumen silicone endotracheal tube with an integral lumen containing a bronchial blocker. The key benefits of the Univent are:

- Standard intubation of the Univent into the Trachea.
- Easy control of the bronchial blocker for left or right bronchial placement.
- Polyurethane covered wire mesh bronchial blocker.
- The blocker incorporated a radio opaque ring to verify placement upon x-ray.
- The blue tracheal high volume low pressure silicone cuff reduces the risk of tearing during intubation.

LATEX FREE

DESCRIPTION	ORDER NO.
❑ Univent Sz. 6.0	Z-0061
❑ Univent Sz. 6.5	Z-0062
❑ Univent Sz. 7.0	Z-0063
❑ Univent Sz. 7.5	Z-0064
❑ Univent Sz. 8.0	Z-0065
❑ Univent Sz. 3.5	Z-0060
❑ Univent Sz. 4.5	Z-0059

UNIBLOCKER

Uniblocker is the only bronchial blocker that incorporates a steel mesh polyurethane covered shaft for direct control of the blocker into the targeted bronchus. This control allows for simple and intuitive placement of the blocker. In addition to simple placement, the Uniblocker incorporates a gas barrier bronchial cuff which reduces the diffusion of gas during anesthesia. The key benefits are:

- Simple placemet for total segment bronchial blocker
- Removal of the blocker without detaching the circuit for long term ventilation.
- Placement through standard endotracheal tube.

LATEX FREE

DESCRIPTION	ORDER NO.
❑ Uniblocker Small	Z-8735
❑ Uniblocker Adult	Z-8734

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EYE PROTECTORS

DESCRIPTION	ORDER NO.
❑ IGuard Single Foam, Sterile – **25/bx**	Z-5019
❑ IGuard Double Foam, Sterile – **25/bx**	Z-5021
❑ OPTI-GARD™ Single Foam, Sterile – **25/bx**	Z-1645
❑ OPTI-GARD™ Double Foam, Not Sterile – **25/bx**	Z-1711

Protect your patient's eyes against corneal abrasion, lacerations and scleral hemorrhage during general anesthesia with these eye covers. These rigid, clear plastic protective covers are supplied with a non-allergenic self-adhesive foam cushion for fast and accurate application.

A vital consideration in ENT, head and neck surgery, these items protects the eyes from blood, fluid, and other materials.

MAGILL FORCEPS

DESCRIPTION	ORDER NO.
❑ Magill Forceps – **Adult**	Z-1272
❑ Magill Forceps – **Child**	Z-1273
❑ Magill Forceps – **Infant**	Z-7205

These forceps are made of highly-polished stainless steel in three sizes.

GARDENT™ TOOTH PROTECTOR (SAC)

DESCRIPTION	ORDER NO.
❑ Disposable White Plastic – **Adult size only**	Z-1077

UNIVERSAL ARMBOARDS

DESCRIPTION	ORDER NO.
❑ Universal Armboards	Z-7170

Low Cost!

- Anatomically shaped
- Significantly reduces arterial wave damping
- Facilitates cannulation
- Shock absorbing
- Covered foam for patient comfort

HYDROSCOPIC CONDENSER HUMIDIFIERS WITH FILTER LARGE

Hydroscopic condenser humidifiers (also called heat and moisture exchangers (HME/HMEF) from Ventlab effectively provide heat and moisture delivery/recovery for ventilated and spontaneously breathing patients.

DESCRIPTION	ORDER NO.
❑ HME W/Filter & Port, Large, 50/box	Z-3340
❑ HME W/Filter & Port, Large, Swivel 50/box	Z-3342

Z-3340

Z-3342

CAT# DESCRIPTION	Z-3340 Rectangular	Z-3342 Swivel
❑ VT Range (ml)	200-1500	250-1500
❑ Moisture Output	32.5 mgH2O/L	36 mgH2O/L
❑ Weight (g)	37.2	38.3
❑ ID/OD (mm)	22ID x 22OD/15ID	22ID x 22OD/15ID
❑ Dead Space (ml)	62	74
❑ Resistance (cmH2O), 8LPM	<1	<1
❑ Resistance (cmH2O), 30LPM	<1	<2
❑ Sampling Port	Yes	Yes
❑ B/V efficiency	>99.99%	>99.99%
❑ PKG	50	50

HYDROSCOPIC CONDENSER HUMIDIFIERS

Hydroscopic condenser humidifiers (also called heat and moisture exchangers—HME) from Ventlab effectively provide heat and moisture delivery/recovery for ventilated and spontaneously breathing patients.

DESCRIPTION	ORDER NO.
❑ HME Small Straight, 50/box	Z-3345
❑ HME W/Port, Small, Angled, 50/box	Z-3346

Z-3346

CAT# DESCRIPTION	Z-3345 Small Angled	Z-3346 Small Straight
❑ VT Range (ml)	150-1000	150-1000
❑ Moisture Output	31 mgH2O/L	31.5 mgH2O/L
❑ Weight (g)	24.7	23.6
❑ ID/OD (mm)	15OD x 22OD/15ID	15OD x 22OD/15ID
❑ Dead Space (ml)	36	32
❑ Resistance (cmH2O), 8LPM	<1	<1
❑ Resistance (cmH2O), 30LPM	<1	<1
❑ Sampling Port	No	Yes
❑ PKG	50	50

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ENDOMASK® LARYNGEAL MASKS

EndoMask Elite™ – Reusable Silicone EndoMask Elite™ can be cleaned, steam autoclaved, and reused with confidence up to 50 times. A tracking card is included in each package to provide a handy format to record sterilization history. The absence of epiglottic bars makes cleaning EndoMask Elite™ easy and thorough.

EndoMask® Elite - Reusable (50Uses)

DESCRIPTION	ORDER NO.
❏ Size 1.5mm	Z-0321
❏ Size 2.0mm	Z-0322
❏ Size 2.5mm	Z-0323
❏ Size 3.0mm	Z-0324
❏ Size 4.0mm	Z-0325
❏ Size 5.0mm	Z-0326
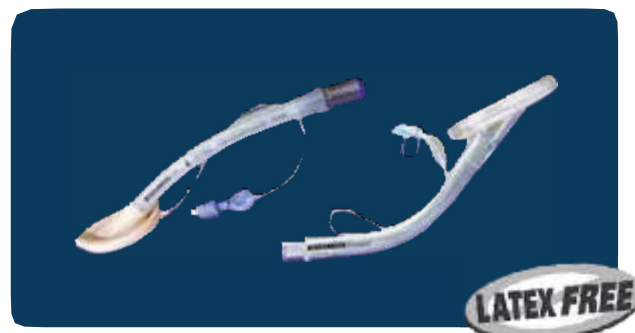
EndoMask Essential™ –Single Use PVC EndoMask Essential™ is packaged sterile and designed for single-use disposability, guaranteeing superior contamination control. The exclusive Clearscent™ tube reflects the medical-grade PVC used and makes any debris quick and easy to spot.

EndoMask® Essential — Single Use PVC

DESCRIPTION	ORDER NO.
❏ Size 3.0mm — **5/bx**	Z-0334
❏ Size 4.0mm — **5/bx**	Z-0335
❏ Size 5.0mm — **5/bx**	Z-0336

ENDOMASK ECLIPSE 100% SILICONE LMA

DESCRIPTION	ORDER NO.
❏ Size 1.0mm — **5/bx**	Z-2796
❏ Size 1.5mm — **5/bx**	Z-2797
❏ Size 2.0mm — **5/bx**	Z-2798
❏ Size 2.5mm — **5/bx**	Z-2799
❏ Size 3.0mm — **5/bx**	Z-2800
❏ Size 4.0mm — **5/bx**	Z-2801
❏ Size 5.0mm — **5/bx**	Z-2802

Introducing the all new Endomask Eclipse 100% Disposable Silicone Laryngeal Mask Airway. Finally an LMA that combines patient comfort and ease of use at an economical price.

Superior Silicone Cuffs that conform to the natural contours of the hypopharynx for a perfect fit, allowing rapid, blind insertion, excellent seal and single hand ventilation. Cuffs are thick and durable with a smooth matte finish.

No epiglottic bar (aperture bar) obstructions enable easy access for a fiberscope and suction catheters.

Top quality inflation lines with self-sealing pilot balloons. The cuff assembly and tube body is smoother and has less voids and impurities within its structure than other silicone laryngeal masks.

HEINE™ FIBEROPTIC LARYNGOSCOPES

LIGHT SOURCE IS FOCUSED AT THE TIP OF THE BLADE
■
LARGEST FIBER OPTIC BUNDLE ON THE MARKET
■
PROVIDES LIGHT EXACTLY WHERE YOU NEED IT
■
BRIGHTEST ILLUMINATION AVAILABLE

DESCRIPTION - MACINTOSH BLADES	ORDER NO.
❏ Macintosh Blade, 82mm x 9mm — **Size 0, Pediatric**	Z-4029
❏ Macintosh Blade, 93mm x 11mm — **Size 1, Infant**	Z-4031
❏ Macintosh Blade, 115mm x 13mm — **Size 2, Child**	Z-4032
❏ Macintosh Blade, 135mm x 15mm 0 **Size 3, Adult**	Z-4033
❏ Macintosh Blade, 135mm x 15mm — **Size 3M, Adult** (Strong Curve)	Z-1630
❏ Macintosh Blade, 155mm x 15mm — **Size 4, Adult** (Large)	Z-4034
❏ Macintosh Blade, 176mm x 15mm — **Size 5, Adult** (Extra Large)	Z-4035

DESCRIPTION - WISONSIN BLADES	ORDER NO.
❏ Wisconsin Blade, 110mm x 13mm — **Size 1, Infant**	Z-4051
❏ Wisconsin Blade, 130mm x 16mm — **Size 2, Child**	Z-4052
❏ Wisconsin Blade, 160mm x 16mm — **Size 3, Adult**	Z-4053

DESCRIPTION - MILLER BLADES	ORDER NO.
❏ Miller Blade, 76mm x 10mm — **Size 00, Premature**	Z-4039
❏ Miller Blade, 77mm x 10.5mm — **Size 0, Premature**	Z-4040
❏ Miller Blade, 100mm x 11.5mm — **Size 1, Infant**	Z-4041
❏ Miller Blade, 152mm x 13mm — **Size 2, Child**	Z-4042
❏ Miller Blade, 192mm x 13mm — **Size 3, Adult**	Z-4043
❏ Miller Blade, 207mm x 15mm — **Size 4, Adult** (Large)	Z-4044

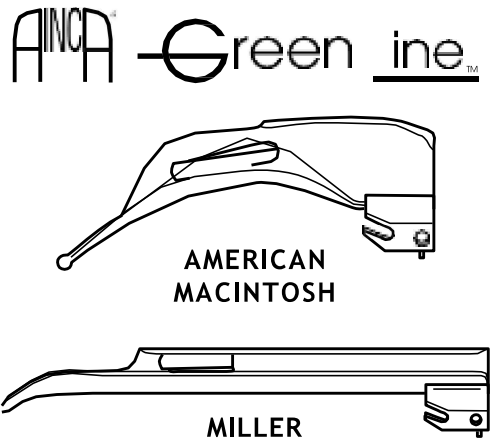| DESCRIPTION - PEDIATRIC BLADES	ORDER NO.
❏ Pediatric Wide Flat Straight Blade, 82mm x 12mm — **Size 0, Premature**	Z-4045
❏ Pediatric Wide Flat Straight Blade, 95mm x 13mm — **Size 1, Infant**	Z-4046

DESCRIPTION - FIBEROPTIC HANDLES	ORDER NO.
❏ Fiberoptic Handle, — **Medium** (Standard)	Z-4047
❏ Fiberoptic Handle — **Slim**	Z-4048
❏ Fiberoptic Handle — **Stubby**	Z-7206
❏ New Easy Clean LED Handle — **Medium** (Standard)	Z-6614
❏ New Easy Clean LED Handle — **Stubby**	Z-6615
❏ New Easy Clean LED Handle — **Slim/Penlight**	Z-6616
❏ Replacement Lamp (2.5v)	Z-4049
❏ Replacement Lamp (3.5v)	Z-0050

NEW!

Z-6614

First and only complete LED handle for low temperature gas plasma sterilization (STERRAD®/STERIS®), No disassembly/reassembly of the handle needed.

AINCA Green line™

**AMERICAN MACINTOSH**

MILLER

THE GREEN LINE™
Fiberoptic Laryngoscope
systems... **Quality, Compatibility, Versatility and Economy**

FEATURES

LIGHT WEIGHT, STAINLESS STEEL
BLADES WITH SATIN, NON-GLARE FINISH
■
MACINTOSH BLADE IS AVAILABLE IN AMERICAN OR ENGLISH PROFILE
■
THREE HANDLES AVAILABLE: MEDIUM, PENLITE AND BANTAM
■
NO ELECTRICAL CONTACTS IN THE BLADE - MORE RELIABLE
■
NEW XENON LAMP - BRIGHTER, COOL WHITE LIGHT

FIBEROPTIC LARYNGOSCOPES BLADES AND HANDLES
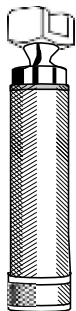
PLEASE NOTE: GREEN LINE™ Fiberoptic System is COMPATIBLE with the following companies "Green" coded system, Welch Allyn, Rusch, Propper, Heine, AMS.

DESCRIPTION	SIZE	ORDER NO.
❑ Wisconsin	Child Size 2	Z-1828
❑ Wisconsin	Medium Adult Size 3	Z-1829
❑ Wisconsin	Large Adult Size 4	Z-1830
❑ American MacIntosh	Neonate Size 0	Z-1831
❑ American MacIntosh	Infant Size 1	Z-1832
❑ American MacIntosh	Child Size 2	Z-1833
❑ American MacIntosh	Medium Adult Size 3	Z-1834
❑ American MacIntosh	Adult Size 3 1/2	Z-1835
❑ American MacIntosh	Large Adult Size 4	Z-1836
❑ Wis.-Hipple	Infant Size 0	Z-1837
❑ Wis.-Hipple	Infant Size 1	Z-1838
❑ Wis.-Hipple	Infant Size 1 1/2	Z-1839
❑ Phillips	Pediatric Size 1	Z-1840
❑ Phillips	Adult Size 2	Z-1841
❑ Siker-Mirror	Adult Size 4	Z-1842
❑ Snow	Medium Adult Size 3	Z-1843
❑ Whitehead	Medium Adult Size 3	Z-1844
❑ Flange-less MacIntosh	Medium Adult Size 3	Z-1845
❑ Flange-less MacIntosh	Large Adult Size 4	Z-1846
❑ Polio	Medium Adult Size 3	Z-1847
❑ Bischman	Medium Adult Size 3	Z-1848
❑ Soper	Infant Size 1	Z-1849
❑ Oxford	Infant	Z-1806
❑ Seward	Infant Size 1	Z-1807
❑ Seward	Child Size 2	Z-1808
❑ Robertshaw	Neonate	Z-1809
❑ Robertshaw	Infant	Z-1810
❑ Miller-Port	Newborn Size 0	Z-1811
❑ Miller-Port	Infant Size 1	Z-1812
❑ Modified Miller	Newborn Size 0	Z-1813
❑ Modified Miller	Infant Size 1	Z-1814
❑ Modified Miller	Child Size 2	Z-1815
❑ Modified Miller	Medium Adult Size 3	Z-1816
❑ Eng. MacIntosh	Infant Size 1	Z-1817
❑ Eng. MacIntosh	Child Size 2	Z-1818
❑ Eng. MacIntosh	Medium Adult Size 3	Z-1819
❑ Eng. MacIntosh (Left Hand)	Medium Adult Size 3	Z-1820
❑ Eng. MacIntosh	Adult Size 4	Z-1821
❑ Eng. MacIntosh	Large Adult Size 5	Z-1822
❑ Eng. Miller	Newborn Size 0	Z-1823
❑ Eng. Miller	Infant Size 1	Z-1824
❑ Eng. Miller	Child Size 2	Z-1825
❑ Eng. Miller	Medium Adult Size 3	Z-1826
❑ Eng. Miller	Large Adult Size 4	Z-1827

DESCRIPTION	ORDER NO.
❑ Bantam™ F/O Laryngoscope Handle (2 "AA" Cells)	Z-1872
Medium F/O Laryngoscope Handle (2 "C" Cells)	Z-1873
Penlite F/O Laryngoscope Handle (2 "AA" Cells)	Z-1874
Xenon Lamp	Z-1858

ATLANTIC WORLD " Bringing Security to life " *Zplus*®

MRI TESTED BLADES AND HANDLES

DESCRIPTION	ORDER NO.
❑ Macintosh 1 Blade	Z-9915
❑ Macintosh 2 Blade	Z-9916
❑ Macintosh 3 Blade	Z-9917
❑ Macintosh 4 Blade	Z-9918
❑ Miller 0 Blade	Z-9909
❑ Miller 1 Blade	Z-9910
❑ Miller 2 Blade	Z-9911
❑ Miller 3 Blade	Z-9912
❑ Miller 4 Blade	Z-9913
❑ Medium Sized Handle (without batteries)	Z-9900
❑ 2 Lithium batteries	Z-9901
❑ Halogen Lamp	Z-9902

■ *Designed specifically for use in the MR environment*
■ *Safe at the 720 gauss line in field strengths of 3.0 Tesla or less*
■ *High intensity Xenon light bulb*
■ *Long life lithium battery*

Clinicians can perform intubations in the MR environment safe in the knowledge that the Diamond MRI Range has been tested up to the 720 gauss line in magnet field strengths up to 3.0 Tesla and has shown little or no deflection, image distortion or heating during use.

Lithium battery
This advanced battery technology is designed to provide approximately 8 hours life under continuous use. A typical alkaline battery will provide less than 2 hours of use under similar conditions.

HEINE XP® DISPOSABLE LARYNGOSCOPES

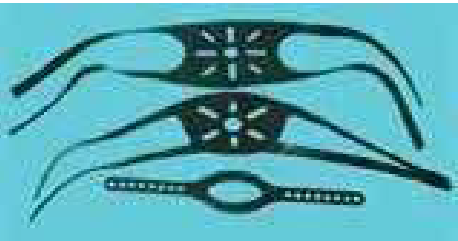| DESCRIPTION	ORDER NO.
❑ Macintosh 2 Disposable Blade – **25/bx**	Z-0155
❑ Macintosh 3 Disposable Blade – **25/bx**	Z-0156
❑ Macintosh 4 Disposable Blade – **25/bx**	Z-0157
❑ Miller 0 Disposable Blade – **25/bx**	Z-0158
❑ Miller 1 Disposable Blade – **25/bx**	Z-0159
❑ Miller 2 Disposable Blade – **25/bx**	Z-0160
❑ Miller 3 Disposable Blade – **25/bx**	Z-0161
❑ Miller 4 Disposable Blade – **25/bx**	Z-0162

■ *No danger of cross-infection*
■ *Cost-effective compared with most reusable systems*
■ *HEINE 3,5V XENON handles for exceptionally-bright, white light*
■ *Includes the best-selling Classic+ blade shape*

The all-new disposable laryngoscope which features the HEINE Classic+® blade shape – the world's best-selling integral fiber optics blade. The disposable XP blade avoids cross-infection from one patient to the next. The blades are hygienic and individually-packed in a dispenser pack of 25 so that they are instantly ready for use.

FOUR-TAILED HEADSTRAP - BLACK

DESCRIPTION	ORDER NO.
❑ Adult Size Headstrap LATEX FREE	Z-1409
❑ Child Size Headstrap LATEX FREE	Z-1410
❑ Infant Size Headstrap LATEX FREE	Z-1402

■ *Webbed, Latex Free*
■ *Antistatic conductive rubber*
■ *Gives good support of face mask with complete adjustability*

AW ATLANTIC WORLD _" Bringing Security to life "_ **Zplus®**

LED F/O DISPOSABLE LARYNGOSCOPE BLADES/HANDLES

Disposable Metal Fiber Optic Blades and LED Green System Disposable Handles

Help reduce contamination problems and eliminate the cost and time spent cleaning laryngoscope blades with these disposable fiber-optic blades and LED handles. Suitable for everyday hospital use, the blades are made of surgical stainless steel and offer exceptional illumination. Available in curved Macintosh and straight Miller styles. Compatible with most "Green" System Fiber Optic handles.

DESCRIPTION	ORDER NO.
❑ Macintosh 0 – **10/bx**	Z-2854
❑ Macintosh 1 – **10/bx**	Z-2855
❑ Macintosh 2 – **10/bx**	Z-2856
❑ Macintosh 3 – **10/bx**	Z-2857
❑ Macintosh 4 – **10/bx**	Z-2858

DESCRIPTION	ORDER NO.
❑ Miller 0 – **20/bx**	Z-2859
❑ Miller 1 – **20/bx**	Z-2860
❑ Miller 2 – **20/bx**	Z-2861
❑ Miller 3 – **20/bx**	Z-2862
❑ Miller 4 – **20/bx**	Z-2863

DESCRIPTION	ORDER NO.
❑ LED Medium Handle with Battery – **10/bx**	Z-2864
❑ LED Small Handle with Battery – **10/bx**	Z-2865

These single use LED Gr en system handles help address secondary infection concerns and costs associated with reprocessing. These disposable Green System LED handles are sold 10 handles per box and Batteries are included.

AW ATLANTIC WORLD _" Bringing Security to life "_ **Zplus®**

INFLATEABLE ANESTHETIC FACE MASK

DESCRIPTION	ORDER NO.
❑ Mask, Neonate – **20/cs**	Z-4100
❑ Mask, Small Child – **20/cs**	Z-4101
❑ Mask, Child – **20/cs**	Z-4102
❑ Mask, Large Child – **20/cs**	Z-4103
❑ Mask, Adult – **20/cs**	Z-4104
❑ Mask, Large Adult – **20/cs**	Z-4105

LATEX FREE

■ _**Pre-inflated Cushion –** The cushion is filled to an optimum level ensuring a maximum seal reducing the risk of leakage._
■ _**Eliminating Risk of Allergic Reaction to Latex –** The mask is totally latex free._
■ _**Eliminates Risk of Cross Contamination –** The single patient use mask eliminates the risk of cross contamination._
■ _**Clear Dome Construction –** Enables visual inspection of patient status and provides a secure grip for the user._
■ _**Standard Fitting –** Compatibility with all standard catheter mounts and breathing systems with 22mm and 15mm connectors._
■ _**Size Color Coding –** Available in six sizes from Neonatal to Large Adult, with individually color coded hooks for ease of visual identification._

MASKUMM™ ANESTHESIA MASK SPRAY

DESCRIPTION	ORDER NO.
❑ Maskumm™ Bubblegum Flavor	Z-1438

■ _Facilitates mask acceptance by pediatric patients._
■ _Parent and child become actively involved in the induction by selecting the bubblegum scent._
■ _Fast and easy to apply._
■ _Maskumm does not require refrigeration._
■ _Environmentally safe, does not use fluorocarbons._
■ _Many adults prefer Maskumm scented aerosol._
■ _Maskumm is cost effective with approximately 300 spray applications per bottle._

Maskumm™ Anesthesia spray economically scents masks for easier pediatric induction.

ANESTHESIA OXYGEN SENSORS

DESCRIPTION	ORDER NO.
❑ Oxygen Sensor, Ohmeda 4700 Oxicap, 5250 RGM, Modulus & Excel Series, (GMS Absorber), and 5120 0$_2$ Monitor	Z-2119
❑ Extra-Life Oxygen Sensor, N.A. Drager (Narkomed Series)	Z-2121
❑ Oxygen Sensor, Ohmeda Modulus & Excel Series (GMS Absorber), and 5120 0$_2$ Monitor	Z-2185
❑ Extra-Life Oxygen Sensor, (For Anesthesia systems that use the 7900 series Ventilator)	Z-2186
❑ Dual Cathode Oxygen Sensor, N.A. Drager (Replacement sensor for Drager Babylog)	Z-2187

■ _Does not react with N2O assuring reliability and performance_
■ _Fast response during calibration and use_
■ _Longer life_

These O$_2$ Sensors from Maxtec® are made with a unique electrolyte and design delivering key advantages over conventional caustic electrolyte sensors.

SUNSTIM™ PLUS NERVE STIMULATOR

- *The SunStim™ PLUS is a complete muscle relaxant monitor that fits in the palm of your hand.*
- *As in other instruments in the PLUS series, an audible indicator sounds as each stimulus is delivered, enabling direct monitoring of the patient's response.*
- *Instruments provided with toucZ-proof connectors*

DESCRIPTION	ORDER NO.
❑ Nerve Stimulator, hand held, complete with diagnostic probe, one pair 6 foot leads with alligator clips and 9 volt battery	Z-6841
❑ Bipolar probe (Touch Proof)	Z-6844

SPECIFICATIONS	
Modes of Operation	
■ **Double Burst**	2 60-ms bursts of 50 Hz separated by 0.75 s
■ **Twitch**	1 pulse per second
■ **Tetanus**	50 Hz (50 pulses per second) or 100 Hz (100 pulses per second)
■ **Train-of-Four**	Single (4 pulses per 2 seconds)
■ **Output Current**	Adjustable from 0-70 mA
■ **Indicators**	Battery LED (green) indicates that the unit is on; it flashes when battery voltage is low. Pulse LED (red) flashes and audible indicator sounds each time a stimulus pulse is generated
■ **Power Source**	9-V alkaline battery (access door on rear panel)
■ **Size**	1.10" High x 2.42" Wide x 3.88" Deep
■ **Weight**	5.5 oz. including battery

SUNSTIM™ NERVE STIMULATOR

- *The SunStim™ is a complete muscle relaxant monitor that fits in the palm of your hand.*
- *In addition to the flash of the pulse LED, an audible indicator sounds as each stimulus pulse is delivered, enabling direct monitoring of the patient's response.*
- *The SunStim™ is delivered ready to use: instruction manual, battery, diagnostic probe, and 6-foot leads with alligator clips are included.*
- *Instruments provided with toucZ-proof connectors*

DESCRIPTION	ORDER NO.
❑ Nerve Stimulator, hand held, complete with diagnostic probe, one pair 6 foot leads with alligator clips and 9 volt battery	Z-6841
❑ Bipolar probe (Touch Proof)	Z-6844

SPECIFICATIONS	
Modes of Operation	
■ **Twitch**	1 pulse per second
■ **Tetanus**	100 Hz (100 pulses per second)
■ **Train-of-Four**	Single (4 pulses per 2 seconds)
■ **Stand-by Position**	A standby switch maintains power to the instrument without generating stimulus pulses
■ **Indicators**	Battery LED (green) indicates that the unit is on; it flashes when battery voltage is low. Pulse LED (red) flashes and audible indicator sounds each time a stimulus pulse is generated
■ **Power Source**	9-V alkaline battery (access door on rear panel)
■ **Output Current**	Adjustable from 0-70 mA
■ **Case**	HigZ-impact ABS plastic with Lexan overlay on membrane toucZ-switches
■ **Size**	1.10" High x 2.42" Wide x 3.88" Deep
■ **Weight**	5.5 oz. including battery

00-100 PLUS PERIPHERAL NERVE STIMULATOR

The 00-100-PLUS Peripheral Nerve Stimulator is a lightweight, battery powered, hand held and adjustable stimulator. It is specifically designed for a wide range of clinical uses with both ball electrodes and various extension lead sets. Functions include Twitch, Train-Of-Four, and both 50Hz and 100Hz Tetanus. All functions are selected from membrane panel switches, under easy user control. Output voltage is fully adjustable, and functions can be set to automatically repeat (Twitch and TOF). LED indicators show the status of the device, low battery condition, the selected function, and pulse delivery. The 00-100-PLUS comes complete with ball electrodes and a 9v battery in an easily accessible compartment.

DESCRIPTION	ORDER NO.
❑ 00-100 Plus Peripheral Nerve Stimulator	Z-7016
❑ Lead Set – Alligator	Z-107P
❑ Lead Set – Snap	Z-108P
❑ Case	Z-109

POLYSTIM II PERIPHERAL NERVE STIMULATOR

The Polystim II peripheral nerve stimulator offers digital functions, a digital screen, a stimulation field from 0 to 5mA, with adjustable lengths of stimulating impulses. These features allow the peripheral nerve to be located rapidly. The actual current transmitted to the patient can be checked simultaneously. Each Polystim II comes complete with Monopolar connecting cable (Z-6198), an alkaline battery, user's manual and pro-tecting plastic box.

DESCRIPTION	ORDER NO.
❑ Polystim II Peripheral Nerve	Z-6199

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" Bringing Security to life "

Zplus®

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" Bringing Security to life "

Zplus®

SUNSTIM™ PRO PERIPHERAL NERVE STIMULATOR

The SunStim™ Pro Peripheral Nerve Stimulator has an easy to read illuminates screen displaying functionality. Clearly visible, finger-actuated front face controls. Ergonomic compact shape fits comfortably in hand. Re-movable silicone wrap enhances grip, protects device and is available in a variety of colors. Stimulator output is fully adjustable. **Switch options: Double Burst**—2 60-ms bursts of 50Hz by .75s. Twitch—1 pulse per sec-ond. **Tetanus**—50 Hz (50 pulses/s) or 100 Hz (100 pulses/s). **Built in Train-of-Four** (4 pulses in a period of 2 seconds). **Stimulus Pulse—**Square wave monophasic pulses (2—-us duration).

DESCRIPTION	ORDER NO.
❑ SunStim™ Pro	Z-3334

Silicone wraps are $19.95 each and are available in the following colors: Blue (Z-3335), Fuchsia (Z-3336), Green (Z-3337), Gray (Z-3338), Orange (Z-3339), Pink (Z-3348),Purple (Z-3349), Red (Z-3350), Teal (Z-3351)

## SINGLE SHOT STIMULATING NEEDLE - 30 DEGREE BEVEL
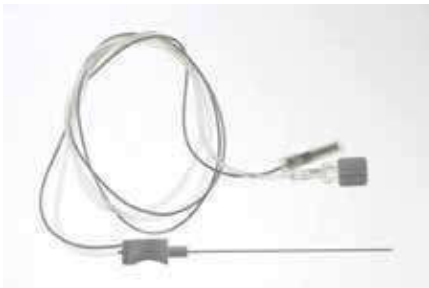
DESCRIPTION	ORDER NO.
❑ 24G x 35mm —**10/bx**	Z-6171
❑ 22G x 50mm —**10/bx**	Z-6172
❑ 22G x 70mm —**10/bx**	Z-6173
❑ 21G x 90mm —**10/bx**	Z-6174
❑ 21G x 100mm —**10/bx**	Z-6175
❑ 21G x 120mm —**10/bx**	Z-6176
❑ 21G x 150mm —**10/bx**	Z-6177

- ■ *The UPB stimulation needle offers a 30º back cut bevel, which facilitates the penetration thanks to the double bevel.*
- ■ *Its overmoulded ergonomic hub covers the connection between the needle, avoiding any leak of liquid from the extension tube and the connecting cable.*
- ■ *The needle is coated with insulating polyesters, and undergoes a dry siliconisation process in order to increase its smooth gliding capacity within the tissues, reducing the pain of the patient*
- ■ *The bevel's surface is free from polyesters and its stimulation area extends along its entire length.*
- ■ *With their 2 mm female electric connection, the needles are compatible with all standard peripheral nerve stimulators*
- ■ *Sold 10 per box*

GERTIE MARX NEEDLES

The Gertie Marx pencil point spinal anesthesia needle was specially designed to deliver a faster CSF flow to patients undergoing spinal anesthesia than other leading needles currently being utilized. Not only did the Gertie Marx spinal anesthesia needle deliver a CSF flow rate two times faster than a Whitacre needle, a study asserted that the Gertie Marx needle's failure rate was zero.

All items sold 10 per box and include an introducer

The Gertie Marx® Needle for Regional Anesthesia
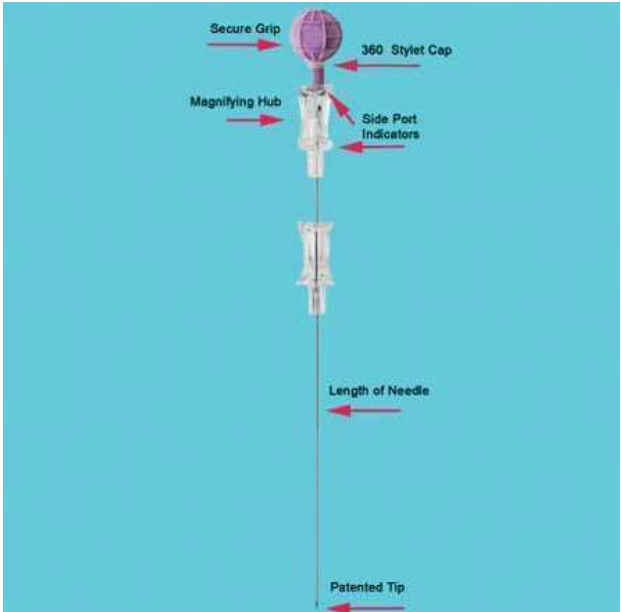
DESCRIPTION	ORDER NO.
❑ 22G x 50mm/2"	Z-0128
❑ 22G x 70mm/2.75"	Z-0129
❑ 22G x 90mm/3.5"	Z-0131
❑ 22G x 124mm/5"	Z-0133
❑ 22G x 150mm/6"	Z-0134
❑ 22G x 190mm/7.5"	Z-0127
❑ 24G x 50mm/2"	Z-0126
❑ 24G x 90mm/3.5"	Z-0136
❑ 24G x 101mm/4"	Z-0137
❑ 24G x 124mm/5"	Z-0139
❑ 24G x 150mm/6"	Z-0140
❑ 25G x 50mm/2"	Z-0125
❑ 25G x 90mm/3.5"	Z-0142
❑ 25G x 101mm/4"	Z-0124
❑ 25G x 124mm/5"	Z-0144
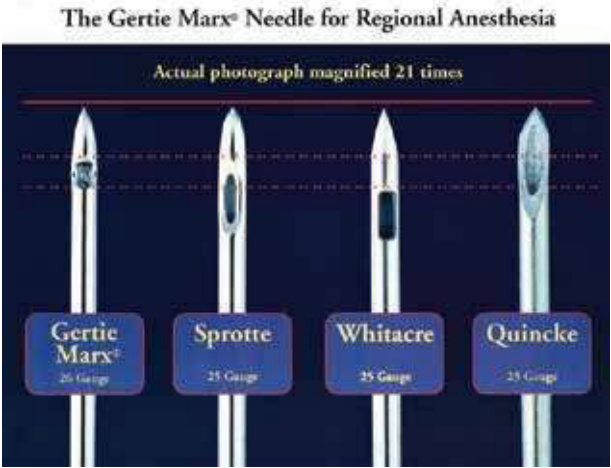
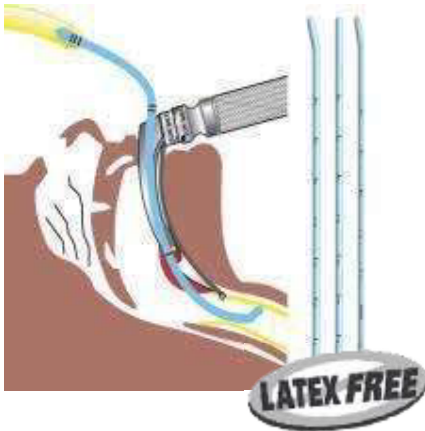| DESCRIPTION	ORDER NO.
❑ 25G x 150mm/6"	Z-0145
❑ 25G x 160mm/6.5"	Z-0147
❑ 25G x 190mm/7.5"	Z-0123
❑ 25G x 215mm/8.5"	Z-0122
❑ 26G x 50mm/2"	Z-0121
❑ 26G x 90mm/3.5"	Z-0149
❑ 26G x 101mm/4"	Z-0150
❑ 26G x 124mm/5"	Z-0152
❑ 27G x 50mm/2"	Z-0110
❑ 27G x 90mm/3.5"	Z-0111
❑ 27G x 101mm/5"	Z-4250
❑ 27G x 124mm/5"	Z-0108
❑ 27G x 150mm/6"	Z-4251
❑ 27G x 160mm/6.5"	Z-4252
❑ 17G x 5" Epidural	Z-0201
❑ 17G x 6" Epidural	H0202

AINCA VISUAL STYLET

Difficult Visualization Made Easy and Affordable

The AincA VideoStylet is an inexpensive, lightweight, reusable "through the endotracheal tube" viewing system and introducing stylet. It allows the practitioner to obtain a direct view from the tip of the endotracheal tube as it progresses during intubation. This reusable stylet is a slender 5.8mm in diameter and is malleable along its entire length. It contains a powerful camera assembly with ultrabright LED illumination at the tip to deliver a crisp 2.4" (320 x 240 pixel) color image on a lightweight rechargeable LCD monitor.

The stylet is waterproof and can be cleaned by scrub/wash/wipe, higZ-level disinfected in 2% Glutaraldehyde, or sterilized in Sterrad gas plasma hydrogen peroxide. The monitor is not waterproof, and should be cleaned/disinfected by wipe down only. The AincA Video Stylet is generally sold as a "Kit" containing one reusable/malleable stylet, a rechargeable LCD monitor, a USB/110v charger, and a user manual/ information guide.

DESCRIPTION	ORDER NO.
❑ Video Stylet Kit - Fits ET Size 7.0-7.5	Z-9207
❑ Video Stylet Kit - Fits ET Size 6.0-6.5	Z-9206
❑ Video Stylet Kit - Fits ET Size 8.0-8.5	Z-9208

ENDOTRACHEAL TUBE INTRODUCER – COUDE TIP

DESCRIPTION	ORDER NO.
❑ Introducer Adult - 15fr x 70cm, Coude Tip – **10/bx**	Z-0181
❑ Introducer Pediatric - 10fr x 70cm, Coude Tip – **10/bx**	Z-0900
❑ Introducer Adult - 15fr x 70cm, Straight Tip – **10/bx**	Z-0182

■ *Low density polyethylene provides proper stiffness of ease of insertion*
■ *Pediatric and adult with coude tip are calibrated to ensure accurate distance insertion*
■ *Pediatric size fits in 4mm to 6mm tubes*
■ *Adult size fits in 6mm to 11mm tubes*
■ *Pediatric size can be used as a straight or coude tip*
■ *Latex free, single use, sterile*

LITMAN MASTER CLASSIC II STETHOSCOPE

Combines award-winning ergonomic design and excellent acoustic sensitivity. Single sided chest piece designed for easier grip and maneuvering. Tunable diaphragm: Hear high or low frequency sounds by slightly adjusting pressure on the chest piece. Soft-sealing ear tips provide an excellent acoustic seal and comfortable fit. Headset is easily adjusted for individual fit and comfort. Angled ear tubes align with ear canals.

DESCRIPTION	ORDER NO.
❑ Stethoscope - Black	Z-9862

REDI-TEMP™ STRAP

DESCRIPTION	ORDER NO.
❑ Temperature Monitor, Strip (88°F to 106°F) and (31°C to 41°C) – **100/bx**	Z-9395

■ *Liquid Crystal Temperature Monitor*
■ *Strip Design provides for larger display and a wider range.*
■ *Fahrenheit and Celsius scale on one monitor.*
■ *Displays patient's current temperature in large, bright, green numbers.*
■ *Widest Range of readings: 88°F to 106°F and 31°C to 41°C.*
■ *Non-allergenic backing.*
■ *Can be worn for extended lengths of time to minimize risk of hospital acquired infection.*

$1.40 Each
(Minimum order - 1 box of 100 each)
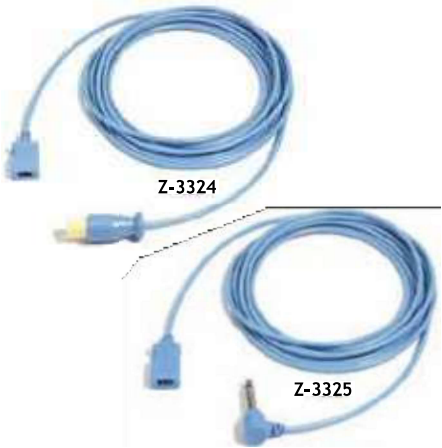
ESOPHAGEAL STETHOSCOPES

These disposable Esophageal Stethoscopes with Temperature Sensor are used in a surgical setting for monitoring temperature, heart and breath sounds of anesthetized patients. Inserted into the esophagus, the stethoscope provides an accurate measurement of core body temperature, as well as transmitting clear heart and lung sounds to the anesthesiologist.

DESCRIPTION – WITH 400 SERIES SENSOR	ORDER NO.
❑ 9FR - Standard Cuff-400 Series Sensor – **25/bx**	Z-2244
❑ 12FR - Standard Cuff-400 Series Sensor – **25/bx**	Z-2245
❑ 18FR - Standard Cuff-400 Series Sensor – **25/bx**	Z-2246
❑ 24FR - Standard Cuff-400 Series Sensor – **25/bx**	Z-2247
❑ 12FR - Hi Cuff-400 Series Sensor – **25/bx**	Z-2248
❑ 18FR - Hi Cuff-400 Series Sensor – **25/bx**	Z-2249
❑ 24FR - Hi Cuff-400 Series Sensor – **25/bx**	Z-2250

DESCRIPTION – WITH NO SENSOR	ORDER NO.
❑ 9FR - Standard Cuff-No Sensor – **25/bx**	Z-2240
❑ 12FR - Standard Cuff-No Sensor – **25/bx**	Z-2241
❑ 18FR - Standard Cuff-No Sensor – **25/bx**	Z-2242
❑ 24FR - Standard Cuff-No Sensor – **25/bx**	Z-2243

■ *Cost Effective*
■ *Soft, thin-walled cuff provides maximum sound transmission*
■ *Male luer allows convenient attachment to standard acoustical earpieces*
■ *Available in both Standard and Hi-Cuff configuration*
■ *Tube specially designed "frosted" finish to aid in the ease of insertion and removal*
■ *Latex free*

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TEMPERATURE MONITOR INTERFACE CABLE

Z-3324

Z-3325

DESCRIPTION	ORDER NO.
❑ 400 Series with HP Type Connector	Z-3324
❑ 400 Series with Phonojack Connector	Z-3325

■ *Cost-effective solution for temperature monitoring*
■ *Cables are 15' in length*
■ *Cables are reusable*
■ *Each cable allows connection of standard probes to different monitors*
■ *Available with an HP or phonojack type interface*

LATEX FREE

SKIN TEMPERATURE SENSORS

These Skin Temperature Sensors are intended for monitoring a patient's surface temperature during surgery, postoperative recovery, or whenever a clinician needs an accurately assess skin temperature. These Skin Sensors have a reflective silver material on one side to insulate the sensor from any heat generated by operating room lights or heat lamps.

DESCRIPTION	ORDER NO.
❑ 400 Series Sensor — **50/cs**	Z-3327

■ *Versatile, noninvasive way to measure temperature*
■ *Foam pad seals the area between skin and sensor to eliminate any ambient air that could affect temperature reading*
■ *Hypoallergenic adhesive on foam allows for easy placement and removal*
■ *Disposable single-use design reduces the risk of cross-infection and ensures a quality product each time a new unit is used*
■ *All sensor wires come coiled and taped with Latex-free Co-adhesive tape*

LATEX-FREE

HY•TAPE™ - THE ORIGINAL PINK TAPE

hy•tape™ is the answer when an adhesive must remain on the skin for an extended period of time, or will come in contact with moisture or fluids. Sold on plastic end spools in individual cartons or wrapped individually.

DESCRIPTION PLASTIC SPOOL ENDS	ORDER NO.
❑ hy•tape™ Roll, 1/2" width _ **18/carton**	Z-1800
❑ hy•tape™ Roll, 1" width — **12/carton**	Z-1801

DESCRIPTION BULK PACKAGING/INDIVIDUALLY WRAPPED	ORDER NO.
❑ hy•tape™ Roll, 1/4" x 5 yds — **18/cs**	Z-1798
❑ hy•tape™ Roll, 1/2" x 5 yds — **36/cs**	Z-1046
❑ hy•tape™ Roll, 3" x 5 yds — **12/cs**	Z-1050

■ *The zinc oxide base protects the skin and prevents irritation.*
■ *Can be applied to wet or oily skin without slipping or detaching.*
■ *It is waterproof and washable, providing security even when exposed to moisture.*
■ *It is thin, flexible and elastic and will conform easily to body contours.*

JET VENTILATOR

DESCRIPTION	ORDER NO.
❑ Jet Ventilator	Z-2148

A ventilating system for rigid-wall bronchoscopy and laryngeal microsurgery consisting of a 5' high pressure tube with 02 DISS fitting, safety regulator and flow control valve, thumb valve, pressure gauge, and 20" clear plastic tubing with Luer fitting for attachment of tubes below.

WALL OUTLET O₂ ADAPTERS

Z-3104

Z-3105

Z-3106

Z-3107

DESCRIPTION	ORDER NO.
❑ O₂ Ohmeda (M) X DISS (M)	Z-3104
❑ O₂ Chemetron (M) X DISS (M)	Z-3105
❑ O₂ Puritan Bennet (M) X DISS (M)	Z-3106
❑ O₂ Qxyquip (M) X DISS (M)	Z-3107

■ *Attach one of these standard connectors to your jet ventilators for quick access to a wall O₂ source. Other custom fittings available by special order.*

RESTRAINT STRAPS

DESCRIPTION	ORDER NO.
❑ Velcro® Restraint Strap, 2" wide, 24" long	Z-7166
❑ Velcro® Restraint Strap, 2" wide, 36" long	Z-7167
❑ Velcro® Restraint Strap, 2" wide, 48" long	Z-7168
❑ Velcro® Restraint Strap, 2" wide, 72" long	Z-7169

Special lengths available upon request.
■ *I.V. Restraints*　■ *Gurneys*　■ *Quick and Comfortable*　■ *Autoclavable*
■ *Armboards*　■ *Braces*　■ *Gas Sterilizable*　■ *Washable*
■ *Heavy Duty Wrap Around Velcro® Straps - 2" Wide*

TRANSTRACHEAL CATHETER

DESCRIPTION	ORDER NO.
❑ Transtracheal Catheter for adults in 13G	Z-7547
❑ Transtracheal Catheter for children in 14G	Z-7548

■ *Disposable: single use only.*
■ *Sterilized: ready to use.*
■ *Specially designed for use with our BE 183-SU and BE 183-SUR ventilators.*
■ *Comes with foam neck tape with velcro lock.*

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