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### Welcome to Peak Medical

Peak Medical is a provider of unique airway management, emergency and critical care devices that do beyond what traditional devices would normally supply.

Our mission is to develop a steady stream of novel, patentable medical devices for global market.

We are committed to providing you with Superior Quality, Exceptional Value, Unmatched Service, and most important of all, Your Complete Satisfaction! / MULTIFUNCTIONAL NEONATAL LARYNGOSCOPE HANDLE WITH MAGNIFYING GLASS AND LED TRANSILLUMINATOR

• DESIGNED TO INTUBATE PREEMIES OF EXTREMLY LOW BIRTH WEIGHT.

• DETACHABLE JET INSUFFLATOR.

- LED LIGHT SOURCE WITH UNIFORM WARM WHITE LIGHT BEAM FOR INTUBATION.
- LED LIGHT SOURCE WITH FOCUSED RED LIGHT BEAM FOR TRANS ILLUMINATION.
- SWIVEL MAGNIFYING GLASS FOR EASY INTUBATION OF PREEMIES LESS THAN 1KG.
- $\circ$  compact and lightweight only  $60~\mbox{gram}$  including  $2~\mbox{aaa}$  batteries.
- ERGONOMIC DESIGN.
- EASY CLEANING AND DISINFECTION. ALLOWS IMMERSION IN CLEANING SOLUTIONS WITHOUT REMOVAL OF BATTERIES.
- PATENTED.

Peak Me

AIRWAY MANAGEMENT & EMERGENCY MEDICAL DEVICE DEVELOPMENT, PRODUCTION, MARKETING & SALES **REF#** NS 100

# DNScope

NEONATAL LARYNGOSCOPE HANDLE WITH MAGNIFYING GLASS AND INTEGRAL POWER SOURCE

- $\circ$  swivel magnifying glass for easy intubation of preemies less than  $1 \mbox{kg.}$
- DETACHABLE JET INSUFFLATOR.
- $\circ$  compact and lightweight only  $20~{
  m gram}$  including battery.
- LED LIGHT SOURCE WITH UNIFORM WARM WHITE LIGHT BEAM.
- DESIGNED TO INTUBATE PREEMIES OF EXTREMLY LOW BIRTH WEIGHT.
- PREVENTS CROSS-INFECTION.
- NO REPROCESSING COSTS.
- ERGONOMIC DESIGN.
- PATENTED.

Peak Men

AIRWAY MANAGEMENT & EMERGENCY MEDICAL DEVICE DEVELOPMENT, PRODUCTION, MARKETING & SALES



### DISPOSABLE NEONATAL LARYNGOSCOPE PLASTIC BLADE

• DESIGNED TO INTUBATE PREEMIES OF EXTREMLY LOW BIRTH WEIGHT.

- FULL RANGE OF NEONATAL SIZES: 0; 00; 000.
- CONSTRUCTED OUT OF HIGH GRADE PLASTIC.
- SIMPLE, RELIABLE "CLICK" LOCKING AND UNLOCKING MECHANISM.
- ALLOWS BETTER MANEUVERABILITY AND VISUALIZATION.
- UNIQUE DESIGN ALLOWS FOR PERFECT DISPOSABILITY.
- PATENTED.

Peak Med

DEVELOPMENT, PRODUCTION, MARKETING & SALES

SIZE	REF#
MILL O	NB 0
MILL 00	NB 00
MILL 000	NB 000

SIMULATES A 25-WEEK PREEMIE AND OFFERS TRAINING OPPORTUNITIES FOR A NUMBER OF COMMONLY PERFORMED PROCEDURES.

#### **INCLUDES:**

4 MICRO-PREEMIE SIMULATOR.

4 VIDEO LARYNGOSCOPES WITH LCD- MONITOR FOR ENHANCED ORAL AND NASAL INTUBATIONS AND ATTACHMENT FOR LESS INVASIVE SURFACTANT ADMINISTRATION.

4 DIRECT DISPOSABLE AND REUSABLE MILLER TYPE LARYNGOSCOPE WITH TRANSILLUMINATOR.

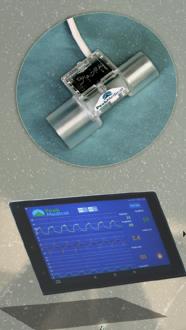
4 ACCESSORIES LIKE DIAPER, HAT (COLOR MAY VARY), UMBILICUS, OMPHALOS, NEURAL TUBE DEFECT, BILATERAL CHEST BLOCK, UNILATERAL CHEST BLOCK, AIRWAY, 3 CC SYRINGE, 25-GAUGE BUTTERFLY NEEDLE, LUBRICANT, BLOOD POWDER TRAINING ETC.

PERFECT FOR NICU, EMERGENCY MEDICAL RESPONSE TEAMS, FLIGHT MEDICS, MOCK CODE SCENARIOS, NURSING SCHOOLS, MEDICAL SCHOOLS, HOSPITALS AND FAMILY EDUCATION.

### NTRAINER NEONATAL SIMULATOR / TRAINING SET

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# **FPSense**

#### INTEGRATED FLOW/PRESSURE TRANSDUCER FOR SIMULATED NEONATAL VENTILATION

- Measures simultaneously gas pressure and flow in ventilation systems.
- Compatible with all bags or T-piece resuscitators utilizing Standard ISO 5356-1, 15 mm connection such as Laerdal Silicon Resuscitator and Ambu Spur II.
   Helps to identify right face mask position to minimize leaks.
- Helps to develop a skill of safe and effective ventilation.
- For real time monitoring of ventilation, using Android mobile devices with operation system of version 5.1 or high.
- Data processing is performed by a dedicated Android Application.
  - The application calculates and presents real time values. and graphs of PIP, PEEP, Vt, Flow, and Breath Rate and resuscitation Time.
  - The Application presents recommended value of PIP, PEEP, Breath Rate and Oxygen saturation as function of gestation (weeks).
    - The application can be updated via Google Store.





FDA Registered manufacturer Approvals - ISO 9001, ISO 13485

# PeakVN

PORTABLE NEONATAL VIDEO LARYNGOSCOPE FOR ENHANCED DIRECT LARYNGOSCOPY, AND TEACHING PROCEDURE WITH SPECIAL OPTIONAL ACCESSORIES FOR NONINVASIVE SURFACTANT ADMINISTRATION A NEW CUTTING-EDGE VISUALIZATION TECHNOLOGY TO OFFER CLINICIANS AN IMMEDIATE AND CLEAR VIEW OF THE VOCAL CORDS.

 $\circ$  the only miller video laryngoscope system that has  $1,\,0,\,00$  and 000 sizes.

- $^\circ$  designed to be your primary tool for intubation of preemies even less than  $1 {
  m kg.}$
- FACILITATES NONINVASIVE SURFACTANT ADMINISTRATION.
- LIGHT WEIGHT; SELF-CONTAINED, RECHARGEABLE BATTERY OPERATED.
- EASY TO USE, LEARN, AND TEACH.
- HD IPS COLOR MONITOR WITH DVR IN PROTECTIVE TRANSPARENT CASE.
- HIGH PERFORMANCE VISUALIZATION CAPABILITIES.
- SIMPLE AND AFFORDABLE SYSTEM.
- PATENTED ACCESSORIES AND SPARE PARTS.

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## VNBlade

DISPOSABLE NEONATAL VIDEO LARYNGOSCOPE BLADE

- DESIGNED TO INTUBATE PREEMIES OF ANY WEIGHT.
- FULL RANGE OF NEONATAL SIZES: 1; 0; 00; 000.
- CONSTRUCTED OUT OF HIGH GRADE PLASTIC.
- SIMPLE, RELIABLE "CLICK" LOCKING AND UNLOCKING MECHANISM.
- ALLOWS BETTER MANEUVERABILITY AND VISUALIZATION.
- UNIQUE DESIGN FOR PERFECT DISPOSABILITY.
- PATENTED.

Peak M

DEVELOPMENT, PRODUCTION, MARKETING & SALES

SIZE	REF#
MILL 1	VNB 1
MILL 0	VNB 0
MILL 00	VNB 00
MILL 000	VNB 000

### NEONATAL ATTACHABLE GAS JET INSUFFLATOR

- DECREASE RISK OF HYPOXIA DURING INTUBATION.
- COULD BE ATTACHED TO NSCOPE, DNSCOPE, VNSCOPE.
- PROVIDE UNIFORM GAS FLOW ALONG BLADE.
- HIGH GRADE PLASTIC.
- EASY APPLICATION.
- THE <u>NOX-S2</u> CONTAINS ADDITIONAL CLAMP AND GUIDE FOR SPECIAL APPLICATIONS, OR -FACILITATED ET-TUBE INTUBATION.
- PATENTED.

**REF#** NOX 001



\*AIR/02

DEVELOPMENT, PRODUCTION, MARKETING & SALES





## VNScope

NEONATAL VIDEO LARYNGOSCOPE HANDLE WITH INTEGRAL CAMERA AND LIGHT SOURCE

- DESIGNED TO INTUBATE PREEMIES OF ANY WEIGHT.
- FULL RANGE OF NEONATAL SIZES: 1; 0; 00; 000.
- LED LIGHT SOURCE WITH DAY LIGHT BEAM.
- ATTACHABLE JET INSUFFLATOR FOR OXYGEN SUPPLY.
- $\circ$  compact and lightweight only  $20~\mbox{grams}.$
- EASY CLEANING AND DISINFECTION.
- ERGONOMIC DESIGN.
- COLOR CODING.
- PATENTED.

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\*NOX



# FOR NEONATAL RESUSCITATION

PEAK-R IS THE NEW STANDARD

#### • OPERATES WITH MOST OF EXISTING T-PIECE DEVICES.

- ADJUSTABLE AND CONTROLLABLE BY MICROPROCESSOR PIP, PEEP, TIN, TEX, BPM.
- NO NEED FOR AIR SUPPLY LINE DUE TO BUILT-IN INTERNAL MICRO COMPRESSOR.
- PORTABLE AND LIGHT WEIGHT, ONLY 850G.
- INTERNAL RECHARGEABLE BATTERY POWERED.
- INTERNAL OXYGEN BLENDER.
- AIRWAY PRESSURE RELIEF.
- AUDIO AND VISUAL ALARMS.
- PATENT PENDING.

Peak M

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Manager Contraction in the

FDA Registered manufacturer Approvals - 1SO 9001, 1SO 13485

#### PEAK-C IS THE NEW STANDARD FOR NEONATAL RESUSCITATION



- OPERATES WITH DISPOSABLE RESUSCITATION CIRCUITS: NEO-TEE, I-PUFF, SAFE-T.
- NO NEED FOR AIR SUPPLY LINE.
- PORTABLE AND LIGHT WEIGHT, ONLY 850G.
- INTERNAL RECHARGEABLE BATTERY POWERED.
- PATENT PENDING.

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### DYNAMIC STYLET L-Snake

DISPOSABLE LIGHTED STYLET WITH GUIDED WHEEL FOR ENDO-TRACHEAL INTUBATION

- PROVIDES QUICK GENTLE PLACEMENT OF ET TUBE.
- EFFECTIVELY TRANSILLUMINATES THE SOFT TISSUE OF THE NECK.
- ASSURE THE CORRECT PLACEMENT OF THE ET TUBE.
- COMBINES BOUGIE AND STYLET FUNCTIONS.
- RED LED FOCUSED LIGHT SOURCE.
- ONE-HAND OPERATION.
- INTEGRATED POWER SOURCE.
- PREVENTS CROSS-INFECTION.
- NO REPROCESSING COSTS.
- PATENTED.

Peak M

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### **S S S Make R** <u>Reusable</u> stylet with guided wheel for video laryngoscopy

- PROVIDES QUICK GENTLE PLACEMENT OF ET TUBE.
- PRECISE OPTIMAL SHAPE.
- COMPLEMENTS MOST OF VIDEO SYSTEMS.
- NO LUBRICATION REQUIRED.
- ONE-HAND OPERATION.
- MALLEABLE STAINLESS STEEL.
- PATENTED.

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ALWAYS READY FOR USE ONE-PIECE DISPOSABLE LARYNGOSCOPE HANDLE BLADE WITH INTEGRAL POWER SOURCE

COMPAC

• PREVENTS CROSS-INFECTION.

-

- DESIGNED TO PERFORM UNDER TOUGHEST FIELD CONDITIONS.
- THE IDEAL SOLUTION FOR HOSPITAL CRASH CARTS, AND EMS BAGS.
- LED LIGHT SOURCE WITH UNIFORM WARM WHITE LIGHT BEAM.
- $\circ$  compact and lightweight only  $50~{\rm gram}$  including battery (for mac3).
- ERGONOMIC SLIM DESIGN WITH TOOTH PROTECTION AREA.
- NO REPROCESSING COSTS.
- PATENTED.

Peak Mer

DEVELOPMENT, PRODUCTION, MARKETING & SALES

SIZE	REF#
MILL 1	CL 1
MAC 2	CL 2
MAC 3	CL 3
MAC 4	CL 4