

Speech, Voice and Amplification Products

ARTIFICIAL LARYNGES

AND ACCESSORIES



Over 50 Years of Helpful Knowledgeable Service



AMPLIFICATION PRODUCTS FOR PEOPLE WITH WEAK VOICES FROM VOCAL NODULES, PARKINSON'S, MS, ALS OR DIMINISHED LUNG CAPACITY.

A CATALOG FOR
PEOPLE WHO HAVE HAD A
LARYNGECTOMY OR TRACHEOTOMY

STOMA FILTERS & COVERS













PERSONAL VOICE AMPLIFIERS & MICROPHONES





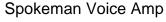
















WWW.LUMINAUD.COM



8688 Tyler Blvd., Mentor, Ohio 44060 **CONTACT US AT**

800-255-3408

FAX 440-255-2250

E: info@luminaud.com

LUMINAUD HAS BEEN PROUDLY SERVING THE LARYNGECTOMEE COMMUNITY FOR OVER 50 YEARS!!

LUMINAUD PROVIDES FREE INFO. & EMERGENCY SUPPLIES FOR LARYNGECTOMEES.

PLEASE NOTE THESE ARE ALSO AVAILABLE FOR SUPPORT GROUPS, SPEECH PATHOLOGISTS & ENT'S. Catalog numbers for these products are found on the "LARYNGECTOMEE SUPPLIES" page.

Professionals may order larger quantities - Contact us for cost.

ELECTRONIC ARTIFICIAL LARYNGES

PRODUCE VOCAL TONES FOR SPEECH

- Provide temporary or permanent speech for anyone who cannot produce voice sounds but can control the tongue and jaws to shape words properly.
- Offer back-up for esophageal and TEP (trans-esophageal puncture) speakers if illness or cleaning of prosthesis prevents use of the usual form of speech.
- Neck-held EL's (ElectroLarynx) WITH ORAL ADAPTERS should be available for new Laryngecotmees, since they can be used directly after surgery.

NOTE: Other common reference names or abbreviations are EL (ElectroLarynx) or AL (Artificial Larynx) Most brands of neck-held EL's can be used with oral adapters to provide intra-oral use when needed. Speech pathology, ventilator and post-surgical units will want an EL with oral adapter on hand for patient communication.

REPAIRS FOR ELECTROLARYNGES

Before sending an EL of any brand for repair, call or e-mail the instrument's manufacturer, this may eliminate the need to send your instrument for repair and save you time and expense. New instruction manuals are available for most units on our web site.

When you send a repair to us or any other repair facility <u>INCLUDE INFORMATION INSIDE THE PACKAGE</u> with your name, address, contact phone and/or e-mail, a description of the problem and if you need supplies.

We were the manufacturer of the Cooper-Rand and will continue to take care of any cleaning and/or repairs for units still in use.

REPLACEMENT SUPPLIES FOR THE COOPER-RAND ARE STILL AVAILABLE

| CAT# 60010 - Cooper-Rand Artificial Larynx Complete | DISCONTINUED |
|---|-----------------|
| Cat. #60030 - Tone Generator | DISCONTINUED |
| Cat. #60033 - Refurbished T-G (scratch/dent/refurbished) | \$50.00 Limited |
| Cat. #63015 - Moisture Filter Kit for T-G w/12 foam filter pellets | \$ 5.00 |
| Cat. #63016 - Refill pellet for T-G filter kit (pkg. Of 12) | \$ 3.00 |
| Cat. #18005 - 9volt Alkaline battery - non-rechargeable (C-R takes 2) | \$ 3.00 |
| Cat. #37006 - Cord Guard | \$ 2.00 |
| Cat. #26004 - Cord 40" standard length - no other lengths available | \$20.00 |
| Cat. #63021 - Mixed Tubes pkg of 10 (8 soft and 2 capped) | \$10.00 |
| Cat. #63010 - Soft Tubes pkg of 10 | \$10.00 |
| Cat. #63011 - Capped Tubes pkg of 10 | \$10.00 |

PRICES IN THIS CATALOG ARE SUBJECT TO CHANGE AT ANYTIME.

WE TRY TO KEEP PRICES CURRENT BUT DUE TO FLUCTUATING COST OF SHIPPING AND AVAILABILITY OF PRODUCTS WE CANNOT ALWAYS KEEP PRICES THE SAME AS STATED.



ELECTRONIC ARTIFICIAL LARYNGES



NU-VOIS I™ - designed for very simple operation - "just push the button and talk." Basic pitch is adjusted externally using a small screwdriver which has a storage slot inside the unit. There is no pitch adjustment for inflection while talking. Volume adjusts with a thumb wheel. Nu-Vois I averages about one day's use from a 9V rechargeable battery (16-24 hour charging time), or 2-3 days from a 9V alkaline battery. Built in safety cord can be changed by user. Can be used with an oral adapter (included in Complete kit).

High impact black plastic housing. Weighs 4.4 oz., 4.4" long, 1.3" diameter. Made by Nu-Vois Ltd., ID, USA Five (5) year limited warranty.

Cat. 60091 - NU-VOIS I™ - \$565.00 w/ 1 - 9 V alkaline battery, pitch adjustment screwdriver, safety cord.

Cat. 60090 - NU-VOIS I™ Complete Kit - \$605.00 - w/ 2 rechargeable 9V NiMH batteries, charger, pitch adjustment screwdriver, safety-cord, oral adapter.



XTRA-VOIS™ - A less expensive version of the NU-VOIS I - ideal as a back-up or spare unit, but many people use it as a primary instrument and have had good, long term service from it. Sets and operates like the NU-VOIS I above. Looks like the NU-VOIS I, except the safety cord hooks on the side like the NU-VOIS III and the housing is dark grey plastic, not black. The XTRA-VOIS can be used with an Oral Adapter (not included - purchase separately if wanted).

Weighs 4.7 oz., 4.2" long, 1.3" diameter. Made by Nu-Vois Ltd., ID, USA . One (1) year limited warranty.

Cat. 60093 - XTRA-VOIS™ - \$425.00 w/ 1 - 9 V alkaline battery, pitch adjustment screwdriver, safety cord Cat. 60095 - XTRA-VOIS™ Complete Kit - \$485.00 - w/2 rechargeable 9 V. NiMH batteries, charger, pitch adjustment screwdriver, safety cord,



NU-VOIS III DIGITAL™ Has the advantage of both dual tone inflection and easy external setting. The two control buttons are each independently adjustable for volume and/or pitch - and can be set without opening the unit or removing/replacing any caps or covers or other parts. Just pick up the NU-VOIS III, follow the directions for setting it and start talking. The two volume buttons on the side sweep the volume smoothly up or down if you want to change from your set volumes while talking. Powered by 9V rechargeable or alkaline battery. Can be used with an oral adapter - included in the Complete Kit.

High impact plastic housing. Weighs, 4.5 oz, 4.4" long, 1.3" diameter. Made by Nu-Vois Ltd., ID, USA Five (5) year limited warranty.

Cat. 60094 - NU-VOIS III™ - \$630.00 - with safety cord and 1 - 9V non-rechargeable battery only Cat. 60092 - NU-VOIS III™ - Complete kit - \$695.00 w/ battery charger, 2 rechargeable 9V NiMH batteries, safety cord, oral adapter



ELECTRONIC ARTIFICIAL LARYNGES

SERVOX® digital XL

Two buttons provide 2 tones for inflection and/or 2 volume settings.

The Servox digital XL uses 4 AAA batteries. The batteries are installed in a cartridge and the cartridge is installed in the unit. To charge the batteries you must remove the cartridge from the unit and the batteries from the cartridge, put batteries in charger. Then install recently charged batteries into the cartridge and put the cartridge back into the unit. You can use standard AAA batteries in the cartridge. Be sure not to charge standard AAA batteries. Weight is 5.3 oz, 5.0" long. Made in Germany by Servona GmbH. Two (2) Year Limited Warranty.

CAT #60150 - Complete Kit - \$795.00 - unit, soft sound head, safety cord, 8 rechargeable AAA batteries, 2 battery holder/cartridges, battery charger w/ international adapters, 2 oral adapters, a variety of tubes and holster carrier.

SUPPLIES AND ACCESSORIES FOR OLDER MODEL SERVOX UNITS -Digital and Inton

Cat. 18009 - Extra or replacement 7.2 V. NiMH battery - \$32.00

Cat. 60125 - Battery Cap for Digital (Blue) - \$33.00

Cat. 7020 - Replacement battery charger - \$50.00 Cat. 38015 - Holster Carrier - \$25.00 - Fits Inton & Digital

Cat. 60022 - EMERGENCY 9 V. ADAPTER FOR Original SERVOX Inton or digital - \$75.00 -Call for availability





TruTone PLUS™ - This innovative design provides on/off and intonation in a single pressure sensitive button. Exterior battery charging with USB port.

High impact polycarbonate housing. Weighs 4.5 oz., 4.1/2" long., approx. 1 3/8" diameter. Made by ATOS Medical. Manufacturer's Warranty

Cat. 60160 - TruTone PLUS™ Complete - \$895.00 - w/ internal Li Ion battery, USB charging cord, wall plug, oral adapter, and safety cord.



SolaTone PLUS™ - A basic artificial larynx with one button operation. Good sound quality and volume range at a very reasonable price. External volume and pitch wheels. Manufacturer's Warranty PVC plastic housing. Weighs 4.6 oz. w/batteries, 4 1/2" long, 1.3" diameter. Made by ATOS Medical.

Cat. 60170 - SolaTone PLUS™ Complete - \$795.00 -rechargeable batteries, USB charging cord , wall plug, oral adapter, safety cord.

ELECTROLARYNX SUPPLIES

ORAL ADAPTER - Soft, rubber-like adapter with 6 flexible tubes (9/32" OD). Converts neck-type AL's (fits most brands) - to use with mouth tubes (intra-oral). Neck Held unit can be used immediately after surgery with oral adapter. Remove oral adapter for neck-use once healed. Tubes may be washed and re-used or purchase from choices below.



Cat. 63017 - \$18.00 - ORAL ADAPTER (soft black) & mixed tubes for most ELS

Cat. 63023 - \$18.00 - ORAL ADAPTER (soft gray) & mixed tubes - for Servox Inton or digital

Cat. 63008 - \$18.00 - ORAL ADAPTER (hard blue) & 2"x 7/16" tubes for Servox

Cat. 63010 - \$10.00 - Soft Plastic 4" tubes, pkg. of 10

Cat. 63021 - \$10.00 - Mixed 4" tubes, 8 soft, 2 capped

Cat. 63032 - \$10.00 - Mixed pk of 6 tubes, 2 ea of 4" soft, 4" capped, 6" capped

Cat. 63011 - \$10.00 - Capped Semi-Rigid 4" tubes, pkg. of 10

Cat. 63014 - \$10.00 - Capped Semi-Rigid 6" tubes, pkg. of 10



BATTERIES & BATTERY CHARGERS



9-VOLT "POP-OUT" SINGLE BATTERY CHARGER Charges 1 9-volt rechargable battery - plugs into wall outlet. Cat. 7012 - \$12.00 (No battery)



9-VOLT DUAL BATTERY CHARGER Charges 2 9-volt rechargable batteries Plugs into wall outlet

Cat. 7019 - \$18.00 - (No batteries)

Cat. 18021 - \$20.00 9 Volt (9.6V) NiMH Rechargeable Battery - Preferred for Nu-Vois & Xtra-Vois Cat. 18011 - \$15.00 9 Volt (8.4V) NiMH Rechargeable Battery



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Phone 800-255-3408 • 440-255-9082 • Fax 440-255-2250

PHONE HOURS: WEEKDAYS 9:00a to 4:30p EASTERN

LARYNGECTOMEE SUPPLIES & BOOKS

Neck Breather Medical Bracelet - polished non-allergenic stainless steel. 8" with 2" x ½" information tag, engraved with medical symbol and the words "NECK BREATHER". Letters filled in red enamel. The safety clasp is an overlapping eye-clasp that cannot open accidently. Comes with wallet card to fill in with your medical information.



Cat. 42000 - \$15.00 Neck Breather Bracelet



Marty's Favorite Tweezers - black polypropylene, 4" long. Alignment tabs keep the points stable and prevent them from popping open at the end when the tweezers are squeezed hard. Perfect for laryngectomee stoma cleaning and care. Plastic tweezers allowed on airplanes.

Cat. 62012 - \$3.00 Package of 3

FREE SAMPLE ITEMS AVAILABLE FOR LARYNGECTOMEES, SLP'S, ENT'S AND SUPPORT GROUPS

| Catalog # | Item Description | production of the control of the con |
|--------------------|---|--|
| 24001 | Sample of Foam squares one from each manufacturer. | |
| 24002 | 1 Breathe-Easy Stoma cover | |
| 24005 | 1 pair of "Marty's Favorite Tweezers" | |
| 24050 | Orange Pocket Emergency Card (Gives emergency care for Laryngectomee, back has place for contact information) | EMERGENCY We control with the control of the contr |
| 24055 | Orange Emergency Window Decal (Same as Front of pocket Emergency Card) | Secretary of the secret |
| 24060 | Orange "Neck Breather" Wristband 8" | Total Same |
| 24065 | Orange "Neck Breather" Wristband 8 1/2" | CO RECUER |
| Orange Wristband - | 'NECK BREATHER! RESUSCITATE VIA NECK STOMA. | BREATHE |

BOOKS FOR LARYNGECTOMEES & SPEECH PATHOLOGISTS

- SELF HELP FOR THE LARYNGECTOMEE, by Col. Edmund Lauder covers a wide range of material on adjustment and rehabilitation, speech methods, support groups and more. 175 pages., 8"x10", soft cover, spiral bound, published by Lauder Ent. Cat. 39003 \$20.00
- MAMAW'S NEW VOICE & PAPAW'S NEW VOICE' by Deborah M. Mills, Illustrated by Ernest N. Mills III
 Written and illustrated by a laryngectomee and his wife for their own grandchildren, the story is from a child's point of view. 34 pg. ea.,

 Mamaw's New Voice Cat. 39008 \$12.00 Papaw's New Voice Cat. 39009 \$12.00
- WHY DIDN'T THEY TELL ME? by Donald G. Moss Questions & Answers for the Laryngectomee. Information & practical advice. 50 pg. paperback, published by Luminaud Cat. 39002 \$5.00
- VOICE RESTORATION FOR THE LARYNGECTOMIZED by James Sansing
 Practical advice, helpful suggestions with useful tips for anyone working with new laryngectomees. 108 pgs., 8½"x11" soft cover, spiral bound.
 Published by Luminaud, Inc Cat. 39018 \$28.00
- WORD GROUPS: AND OTHER THINGS A workbook, taken from Voice Restoration for the Laryngectomized,, to help people learn esophageal speech. 8½"x11" soft cover, opens flat.

 Cat. 39019 \$10.00

Find the books below on amazon.com

- Two Books from Dr. Itzhak Brook -My Voice A Physician's Personal Experience with Throat Cancer & The Laryngectomee Guide
- I LEFT MY VOICE ON THE DINING ROOM TABLE by Pat Wertz Sanders

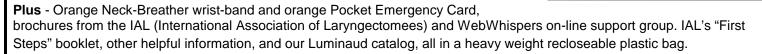


STOMA COVER STARTER KIT

Try a sampling of basic stoma covers and filters at a reduced price!

Our Kit (a \$70+ value) includes:

- >1 Large Buchanan Laryngectomee Protector
- >1 Small Buchanan Lite Protector (our choice beige or dk. blue)
- >1 Breathe-Easy Stoma Cover
- >1 Romet Laryngectomee Filter (our choice white or beige)
- >1 Cover-Up Shower Collar
- >1 each of 5 + 1 "patch-type" foam filters that adhere to the neck
- >1 pair of "Marty's Favorite Tweezers"
- > "Why Didn't They Tell Me?" -a 50 page soft cover book by Don Moss "Questions & Answers for the Laryngectomee" - helpful and humorous!



Starter Kit - Cat. 63020 - \$60.00

FOAM FILTERS ALL FOAM SOLD IN BAGS OF 30 & 90

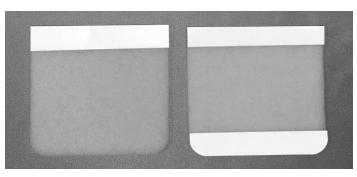
ALL BAGS OF 30 - \$30.00 ALL BAGS OF 90 - \$75.00

Disposable, highly absorbent, non-irritating, filter, each with a medical grade adhesive strip at the top. Use once & throw away. Most people use 1 or 2 a day. Foam filters are NOT returnable if opened.

Tracheofix, by Servona, Germany

Single tape Flesh color

Size - 2 3/4" X 2 3/4" Cat. #63026 - Bag of 30 Cat. #63042 - Bag of 90



Double tape Flesh color

Size - 2 3/4" X 2 3/4" Cat. #63050 - Bag of 30 Cat. #63046 - Bag of 90

Color of flesh tone foam varies from piece to piece and lot to lot. There is no way to guaranty exact color match

LaryngoFoam sheffmed- England, made of Hydrolox

Single Tape Flesh Color

LARGE Size 2 1/2" X 2 1/2"

Flesh only

Cat. #63037 - Bag of 30 Cat. #63045 - Bag of 90



Single Tape Flesh Color

STANDARD Size 2" X 2 1/2"

Flesh

Cat. #63024 - Bag of 30 Cat. #63041 - Bag of 90

White - discontinued

Color of flesh tone foam can vary from piece to piece and lot to lot. There is no way to guaranty exact color match.



PHONE HOURS: WEEKDAYS 9:00a to 4:30p EASTERN



SLIDE TIE LOCK

- Use with the Breathe-Easy or other brands of stoma covers or collars
- or anything else that has narrow ties.
- Squeeze and slide to hold ties firmly in place.

63035 - \$3.00 Pkg of 5



TRACHEOSTOMY COLLAR ™ MARPAC 204

Holds trach and laryngectomy tubes comfortably and securely in place. Made of breathable foam laminate with soft cotton exterior - no latex. Has Nylon Velcro fasteners. Single-use, non-sterile Fits neck sizes - 6" to 22".

22032 - \$9.00 each



BREATHE-EASY STOMA COVER

Our own economical design! Lightweight and super absorbent. Non-woven, rayon/polyester blend, nonlinting Bib style with twill tape ties. Can be used once and thrown away or hand washed for several reuses. 6" w x 4 1/2"h. Can easilv be trimmed to fit your needs. Made in the USA for Luminaud.



63001 - \$10.00 Pkg. of 5 63002 - \$16.00 Pkg of 10 63003 - \$35.00 Pkg of 25



SEMI-RIGID SHOWER COLLAR

against the stoma, but the cover lets you shower in collar is very comfortable and comfort and confidence. does not feel hard. Flexible Will last for several months. enough to follow neck Contour fitting padded contours guite well to neckband with Velcro minimize problems with water closure adjusts to your neck running down the neck under size, 9" to 19". Designed by the collar. Good for use with California laryngectomee or without a trach tube.

Fits neck sizes 11" to 18"

Designed by Brazilian laryngectomee Jose Cruz. PVC plastic & Nylon. Hook/loop fastening. Made in Brazil

38003 - \$30.00 each



COVER-UP SHOWER COLLAR

Rigid "nose" won't collapse Protective plastic bib-style Dwight Pollock. Made in USA.

9 " w x 7 ½ " h

38011 \$20.00 each

NOTE: Both shower collars are helpful for trach patients to help protect sensitive areas when shaving, washing their faces and shampooing.

KAPI-GEL - Tracheostoma Spacer (Rx)

by Kapitex, England, UK

- PROVIDES A SEAL AROUND STOMA STUDS AND LARYNGECTOMY TUBES
- Ideal for difficult stoma anatomy.
- Fits most brands of stoma studs, laryngectomy tubes and HME baseplates.
- Kapi-Gel is a tacky laminated silicone gel available in two thicknesses.
- THIN 2 3 mm and THICK 4 5 mm. Two hole dimensions 8 mm and 12 mm.
- The outer diameter of the spacer is 43 mm. Thickness may vary.

Thickness Inner Diameter Kapitex # Luminaud Cat. Thin 8mm 2008 38130 Thin 12mm 2012 38131 **Thick** 8 mm 4008 38132 Thick 4012 38133 12 mm

NOTF:

Individual orders requires written prescription from physician, physician's assistant, head/neck nurse, speech pathologist or respiratory therapist





ROMET LARYNGECTOMEE FILTER / COVER

Made in Italy

Medium weight cotton knit in dicky style with ribbed neckband. Romets measure about 8 ½" x 11".

Romet comes with color matched Velcro® tabs - You sew them onto the neckband for best fit. Fits neck sizes up to 16 1/2".

White **38017**

Green

38022



Light Blue

38023



Mid Blue

38024



Dark Blue

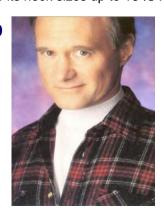
38025



Maroon

38026





SORRY, WE CANNOT SHOW COLORS EXACTLY. COLORS MAY VARY FROM PIECE TO PIECE AND LOT TO LOT



BUCHANAN LARYNGECTOMEE PROTECTOR by Kapitex

Absorbent 1/8" white Hydrolox foam, in a cotton mesh cover with Ezi-Tie fastener. Good for cold and dusty areas. HAND wash and lay flat to dry.

38007 Large **\$12.00** ea. 8 ½"w. X 8" h

38008 Small **\$11.00** ea 5 ½" w X 4 ½" h





BUCHANAN LITE LARYNGECTOMEE PROTECTOR By Kapitex

THINNER, LIGHTER WEIGHT, 3 COLORS

Thinner but even more effective inner layer of Hydrolox filter material enclosed in a breathable polyester non-woven fabric. Soft and lightweight with Ezi-Tie fastener. Comes n the same sizes as the original Buchanans but now in 3 colors. Hand Washable - should give a long period of wear.



White Sm - 38230 - \$11.00 Dk Blue Sm-38231 - \$11.00 Beige Sm - 38232 - \$11.00 White Lg - 38220 - \$12.00 Dk Blue Lg - 38221 - \$12.00 Beige Lg - 38222 - \$12.00

DELTANEX CRAVATS AND SMALL BUCHANANS

Fits necks from 13 $\frac{1}{2}$ " to 18". Cravat comes with mesh backing that keeps material from pulling into stoma. The cravats are approx. 12" x 10" long. Remove mesh & add small Buchanan for extra filter.

To order use catalog number below color.

All Cravats are \$22.00 each.



38241

Plum

38242







Navy Blue Royal Blue Nutmeg 38243 38244 **38246**



SOLD SEPARATELY

DeltaNex Buchanan Small - Cat. 38100 - \$11.00 DeltaNex Neckband (pkg of 2) Cat. 38002 - \$10.00

Hook/loop attachment for a Deltanex buchanan 5"x 5" for more protection or use available neckband.



WHY USE A PERSONAL VOICE AMPLIFIER???

FOR EASIER, LESS FRUSTRATING COMMUNICATION WITH MANY ADVANTAGES FOR BOTH USERS & LISTENERS:

- 1. Rests the throat to allow healing or to avoid further damage from vocal nodules or surgery
- 2. Minimizes overall strain and fatigue from ALS, MS, Parkinson's, or low breath support.
- 3. Improves quality of life so you can be heard and understood in loud situations.
- 4. Improves communication with those with hearing problems.
- 5. Also units available for tour guides, teachers, coaches and clergy.

PERSONAL PORTABLE VOICE AMPLIFICATION SYSTEMS Increase Voice Volume and Reduce Voice Stress and Fatigue

HOW TO PREDICT WHETHER AMPLIFICATION IS LIKELY TO BE SUCCESSFUL? Choose a quiet room and a listener with average hearing. Position the listener so that the speaker's mouth is about 12" from the listener's ears. (Listener should close eyes to avoid lip reading.) If the listener can understand about half of what the speaker says, then there is probably enough voice to make good use of an amplifier. If some sound can be heard, though not loud enough to be understandable, then it is still possible that a larger amp and sensitive mic might bring the voice up to a usable level. IMPORTANT - an amplifier user must be able to shape words fairly well - amplifiers improve only volume, not articulation - though freedom from worry about volume may allow more concentration on articulation and consistency of voice production

The **SPOKEMAN**

Personal Voice Amplifier from KEC, Singapore

Surprising Volume for It's Size with a very Versatile Carry Case that lets you wear & position the amplifier in many different ways.



Does not include a microphone. Choose a mic or mics from our microphone pages.



The Spokeman has a nominal gain of 21dB. It measures 3" x 3" x 1 ½" in its dark grey housing and weights 6.6 oz w/batteries inserted.

You can use it in its clever black case with various ways of fastening or supporting the Spokeman that allows you to carry it over your shoulder, fasten it around your waist (adjusts from 35" to 48") or Velcro® it around your belt, the rung of a walker, etc. Take the Spokeman out of the case and set it on a table, desk, or night stand.

The on/off/volume knob has a green "On" indicator light that turns red when the a batteries need a charge. Another light shows that charging is in process. If you prefer - or are in a

place where there is no way to recharge - the Spokeman can also run on 6 Alkaline, non-rechargeable AAA batteries. Warranty is 1 year against defective parts and labor. Unit requires microphone, see our microphone pages.

Cat. 61017 - \$240.00 includes - Spokeman MA-2200 amp., 6 rechargeable AAA NiMH batteries, charger and carry case w/strap. Microphone NOT included, see mic. pages.

NOTE: There is a 200 gauss magnetic field on the back of the Spokeman's plastic case. At 10 inches the field is barely perceptible. People with pacemakers or neurostimulators should consult their doctors before use and keep the speaker below waist level as a precaution.

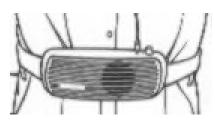


The CHATTERVOX by Connections Unlimited, Made in USA & China

A handy "waistband" amplifier with good sound. Very popular with teachers and others who want an amp that stays tight to the body. Molded gray/green plastic case mounted on woven nylon waist band, has a black leather-look cover pouch. Unit does not come with microphone. Choose one our microphones. Unit has a 1 year limited warrantee against defective parts and labor.

- > Nominal Gain before feedback 18 dB
- > Has a set of 6 rechargeable NiMH AA batteries for long lasting charge.
- > Batteries usually need recharging in 2 to 7 days depending on use.
- > Batteries may last about 3 to 4 years before needing replacement.
- > Keep 6 AA alkaline (non-rechargeable batteries) on hand in case you are someplace where you have no place to recharge when needed.
- > Has 2.25" speaker with sound directed primarily straight forward.
- > Carry weight: 1 lb 2 oz. Size: 8" x 2.9" x 1.8" (20.2 cm x 6.cm x 4.6 cm)
- > Can use a variety of mics. see mic pages.





Off/on/volume control adjusts for talking one to one or to attentive groups up to 100. Helpful for almost any kind of limited voice volume and for teachers, group leaders, tour guides and pubic speakers with or without voice problems. Teachers can slide it around to their back to allow talking to students while facing away. If sitting at a desk or table, the CV usually must be removed and set up on the surface to avoid squealing and distortion.

CHATTERVOX -61071- \$260.00 w/ 6 rechargeable AA batteries

inserted, charger, zip-on cover.

Unit is on a adjustable belt, to fit up to 44". Additional 12" belt extension included. No Microphone - see mic. pages.

CHATTERVOX "6" - by Connections Unlimited, Made in USA & China

A larger, louder version of the original ChatterVox.

Especially good for use outdoors or in a large inside area - gym, factory, etc. Comes complete with Amplifier, Headset Mic, batteries, charger and rubberized cover for rain protection. It has a tooladjustable high frequency boost/cut control to custom tailor the amplifier's performance.

CAT. 61081 - \$310.00 - w/ 4-AA rechargeable batteries, charger, headset microphone and storage case.







MICROPHONES Most made in Asia

For the best results with a personal amplifier, microphones should be <u>at the lip line</u>, <u>almost touching</u>!! This gives the most amplification with the least vocal effort and will cut down on feedback. Each user must experiment to find his/her best placement. A corner of the mouth is usually best to avoid hissing "s" and pffing "p" and to let people see your lips move - often there is a different in volume output from one side to the other. ALL MICROPHONES include a windscreen to cut down on distortions from sound like "s" and "p" and to protect the microphone from saliva. Microphones have ½" (3.5mm) plug. Those who cannot hold a mic or who prefer or need both hands free can get good results by choosing among our various **HANDS FREE MICROPHONES**.



Hi-Gain 3-Way Headband Microphone - Cat. 16009 - \$100.00 Versatile unidirectional mic offers good pickup for soft, breathy or wispy voices. Mounted on a thin, flexible spring steel headband - can be carefully bent and shaped to adjust tension/pressure on the head. The adjustable stem holds the mic firmly in the position you choose. Can be worn 3 ways as shown - around the back of the head, over the top of the head and around the neck. Fits adult size head but can be adjusted before shipping for small or child size head. If the head measures less than 15" from the outside corner of one eye tightly around the back of the head to the outside corner of the other eye, give us that measurement when ordering.



HM-200C Headset Microphone - Cat.16048 - \$100.00 Comfortable & durable. Tan-coated stainless steel headband, with adjustable mic stem & color-matched wind screen, offers a soft surface with flexibility and minimal visibility. The cord connecting the mic to an amplifier plugs in at both ends. At the amplifier end, a right angle bend and strain relief maximize durability. Can be unplugged at the mic end, so If the cord breaks the user can buy a new cord and plug it in - no need to send for repair. The headband is NOT adjustable for any other size.

Weighs .95 oz. w/ 48" cord.



HM-100 Headset Microphone - Cat. 16034 - \$100.00 uni-directional. Mic element is on the end of an adjustable stem that can be adjusted to just the right position. Mic attaches on the right side only. The headset is quite sturdy and stable. - fits adult size heads - measures 11" from the center of one ear loop around the back of the head to center of the other ear loop. The headband is NOT adjustable for any other size.

Weighs 1.5oz. w/ 45" cord.



CM-200 Collar Microphone - Cat. 16041 .\$100.00 Uni-directional mic on a bendable 22" gooseneck - wraps easily around the neck. Bend mic up to the side of the mouth on either right or left. Best positioned as shown - at lip level but well to the side so that speech goes across the mic face. The mic does NOT move when the head turns, so the user can easily turn away from it to cough, clear the throat, eat or drink - but the head must be turned back to the proper position when speaking. Active people will need to pin the mic under a collar to avoid it bouncing around. Very versatile. Also works well if clamped to the back of a wheelchair, to a bed headboard, etc. and bent into a good position for easy use. It can be curled around to make it's own mic stand to set on the table - or twisted into a good shape for holding with the hand.

Weighs 3.5oz w/ 36" cord.



MICROPHONES Most made in Asia



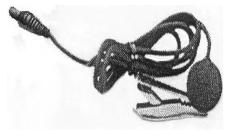
SUPER-LITE Headband Microphone - Cat. 16053 - \$100.00 A tan microphone with 42" cord. The headband fits over both ears to keep the microphone steady. Note that it fits average adult heads - only very little adjustment to fit different head size is possible. This Mic will not provide quite the level of amplification that the Hi-Gain 3-Way Headband Mic does, nor is it as versatile in fit. But it will do a great job for many people - by eliminating or improving feedback problems for those who want to wear an amplifier at chest level or whose positioning means that it is difficult to separate the microphone very far from the speaker.

Weighs .05 oz w/ 42" cord

MM-100 Pencil Microphone - cat. 16043 - \$100.00 Slim hand held microphone for the ChatterVox and Spokeman. This is a powerful mic that works well even when the voice is quite weak or whispy. 4.75" long & ½" diameter.



Weighs 2.25 oz. w/ 48" cord



Lapel Mic with clip - Cat. 16019 - \$50.00 is usually for people with strong voices using a wireless system. This mic is not often suitable for someone wearing or carrying an amplifier because there must be as much separation as possible between the amplifier and the mic to get the loudest amplification with the least feedback problems.

Weighs .63 oz. w/ 30" cord

THROAT (TRANSDERMAL) Microphone - Cat. 16033 - \$75.00 Absorbs vibrations directly from the wearer's throat by way of single or dual sensors. This is convenient for those that wear an oxygen mask or need to have the front of the face clear for other uses. Flexible band is 13" outside diameter and 12 ½" inside diameter. Weighs.75 oz. w/ 45" cord



For the best results with a personal amplifier, microphones should be <u>at the lip line, almost touching</u>!! This gives the most amplification with the least vocal effort and will cut down on feedback. Each user must experiment to find his/her best placement. A corner of the mouth is usually best to avoid hissing "s" and pffing "p" and to let people see your lips move - often there is a difference in volume output from one side to the other. Note all microphones include a windscreen to cut down on distortions and to protect the microphone from saliva. Replacement windscreens can be purchased separately.



REPLACEMENT SUPPLIES AND ACCESSORIES FOR AMPLIFIERS AND MICROPHONES

WINDSCREENS FOR MICROPHONES

| | | Cat # | Price | | Cat# | Price |
|---|-------|-------|-------|-----------|-------|-------|
| Windscreen for CM-200 Collar Mic (#16041) | 1 ea. | 22047 | 4.00 | Pkg of 4 | 63049 | 15.00 |
| Windscreen for MM-100 Pencil Mic (#16043) | 1 ea. | 22061 | 4.00 | Pkg of 4 | 63052 | 15.00 |
| Windscreen for HM-200C Headset Mic - tan (#16048) | 1 ea. | 22071 | 4.00 | Pkg of 4 | 63054 | 15.00 |
| Windscreen for Super-Lite Headband Mic #16053 | 1 ea. | 22066 | 4.00 | Pkg. of 4 | 63022 | 15.00 |
| Windscreen - small-3/4" diam | | | | | | |
| for Hi Gain Headband Mic (#16009) | | | | | | |
| & HM-100 Headset Mic (#16034) | 1 ea | 22062 | 4.00 | Pkg. of 4 | 63036 | 15.00 |
| Windscreen - large-1 1/8th" diam. | | | | | | |
| original size on Hi Gain Headband Mic (#16009) | 1 ea | 22063 | 4.00 | Pkg. of 4 | 63038 | 15.00 |

BATTERIES AND CHARGERS FOR AMPLIFIERS

| | | Cat# Price |
|--|------------|------------|
| Replacement Charger for Spokeman | | 7021 20.00 |
| Replacement NiMH AAA Batteries for Spokeman - Unit requires 6 | Sold 1 ea. | 18024 6.00 |
| Replacement Battery Charger for ChatterVox, USA use (120V 60Hz) | | 7019 25.00 |
| Replacement NiMH AA Batteries for ChatterVox - Unit requires 6 | Sold 1 ea. | 18023 6.50 |
| Replacement Battery Charger for ChatterVox 6 USA use | | 7027 25.00 |
| Replacement NiMH AA Batteries for ChatterVox "6" - Unit requires 4 | Sold 1 ea. | 18020 6.50 |
| Battery charger for 9 Volt Ni-Cad battery, easy pop-out design | | 7012 12.00 |
| Battery dual charger for 9 Volt Ni-Cad battery (charges 2 batteries at once) | | 7015 15.00 |

DO NOT LEAVE CHARGERS PLUGGED INTO WALL WHILE NOT CHARGING BATTERIES

DO NOT CHARGE BATTERIES FOR MORE THAN 20 HOURS AT A TIME.

REPAIRS FOR AMPLIFIERS, MICROPHONES & ACCESSORIES

Contact us if you have a problem with your amplification equipment, sometimes we can suggest a quick fix that may save you from sending your equipment in for repair. If you do have to send a unit for repair, be sure to wrap and pad everything carefully & insure the package. Include your name, address, contact info. (phone number or e-mail) & a description of the problem. Amplifiers and microphones sent in for repair should be returned to us at the address below.

ALL AMPLIFIERS HAVE A ONE(1) YEAR WARRANTY (DEFECTIVE PARTS & LABOR)

ALL MICROPHONES HAVE A 90 DAY WARRANTY (DEFECTIVE PARTS & LABOR)

Please contact if you need instructions or information on the products we sell.



FINANCIAL HELP

Sometimes financial help can be found through the American Cancer Society, the Veterans Administration, your state Bureau of Vocational Rehabilitation, or local chapters of other health, fraternal or service organizations, or churches.

INSURANCE

We regret that we cannot bill or submit claims to Insurance companies because we have had so much loss, both in non-payment and in excessive phone and paperwork time.

You may still get reimbursement from your insurance company to cover our products. You must contact your insurance company for their requirements.

MEDICAID

Unfortunately, we do not work with any state Medicaid programs. Contact a local Medicaid provider.

MEDICARE

Medicare now requires Durable Medical Equipment (DME) dealers to be 'Medicare Accredited' We are NOT a Medicare provider due to the expense of becoming accredited.

- Since we are not a Medicare provider, we cannot send claims to Medicare for anyone.
- Any product purchased directly from us will NOT be covered by Medicare !!
- However, Medicare may still cover many of the products we manufacture or import if they are purchased from your local DME that is a Medicare Accredited provider.

DISCOUNT FOR IN-HOUSE USE

We offer a 10% discount on any instrument purchased for IN-HOUSE USE - for education, demonstration, short patient loans, club loan closet, etc. The discount does NOT apply to instruments to be resold or assigned for long term use by one individual. Contact us before ordering to be eligible for this discount.

QUANTITY DISCOUNTS

Available quantity discounts

- >5% discount on 6 or more of the same major instrument. 10% on 24 or more.
- >10% discount on 10 or more of the same supply or replacement items, (discounts can be applied to the same type of item such as different colored or size covers -call for questions).
- >For quantity discount all items must be billed on one invoice and shipped together.

RETURNS

Undamaged instruments and unopened supplies may be returned within 30 days for refund or credit, Returns are subject to a service charge of up to 15% for instruments and \$4and up for supplies.

Opened filters, covers, oral adapters or tubes are NOT accepted for return or refund.

REPAIRS

Include with your repair a note describing the problems along with your name, address, phone and or e-mail so we can contact you for authorization to repair the unit.

DEALERS

A few Durable Medical Equipment (DME) and speech/hearing device dealers handle some of our products. They are independent businesses. Their prices may differ from ours since they often give extensive personal service and instruction and/or handle Medicaid and/or insurance. Our prices and purchase policies apply only to Luminaud. Those guoted by any dealer are entirely their own.

ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.
ALL RETURNS MUST BE RETURNED WITH IN 30 DAY FROM RECEIPT - SEE RETURN POLICY.



ORDER FORM

PRINT CAREFULLY

[] Check if this is a new address. [] Check if this is your 1st order from Luminaud

| IAME:Cust.# | [] PAY BY CREDIT/DEBIT CARD - circle card type |
|--|--|
| HIPPING DDRESSSTATEZIP | AMEX DISCOVER MASTERCARD VISA CARD # / / / V-CODE AMEX 4 numbers - middle right front of card All others -Last 3 numbers in signature area on back of card EXP. DATE: / |
| aytime Phone// Order Date PHONE NUMBER MUST BE GIVEN FOR A CHARGE ORDER | CARD HOLDER NAME: CARD BILLING ADDRESS STATE ZIP |
| SORRY - WE CAN NO LONGER SEND CLAIMS TO MEDICARE - | SIGNATURE: |

CONTACT US FOR SUGGESTIONS ON MEDICARE COVERAGE

SEE THE OTHER SIDE OF THIS SHEET FOR QUANTITY DISCOUNTS, OHIO SALES TAX, RETURN POLICY & OTHER INFORMATION

| Qty. | Cat.# | Product name - include color and size when appropriate | Price | Total |
|--|-------|--|-------|-------|
| | | | | |
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| | | | | |
| | | | | |
| | | | | |
| USE THE BACK FOR MORE ITEMS, QUESTIONS, NOTES, SPECIAL REQUESTS SUBTOTAL | | | | |

SHIPPING/HANDLING/INSURANCE - U.S.A. 48 STATES STANDARD UPS, 1st CLASS or PRIORITY MAIL

Orders from \$10.00 to \$150.00 - \$10.00 Orders from \$150.01 to \$250.00 - \$20.00 Orders from \$250.01 to \$500.00 - \$25.00 Orders from \$500.01 to \$800.00 - \$30.00 Orders over \$800.00 contact us for a quote

Repairs S&H billed at replacement cost.

OTHER CHARGES MAY APPLY - contact us for information:

UPS 2nd, 3rd or NEXT DAY, EXPRESS MAIL, UPON REQUEST! Extra charges will be added to cover additional cost for faster shipping or special handling.

CANADA - Orders up to \$149.99, add \$35.00 to U.S. rates above <u>Pay in U.S. funds</u>. Contact us for larger orders, further purchase information <u>and for Canadian dealers!!</u>.

OTHER COUNTRIES - we can quote shipping charges.

| Less 10% Qty. Discount(s) that apply (see back) | |
|---|--|
| OHIOANS - Sales Tax on some items (see back) | |
| See column at left for Shipping Charge | |
| Previous Balance Due if any | |
| Less credit on account or coupons enclosed | |
| TOTAL AMOUNT DUE | |

\$10.00 minimum order

check or money order.

Make payable to "Luminaud, Inc. in" US FUNDS

\$30.00 CHARGE FOR RETURNED CHECKS.

[] PAYMENT ENCLOSED

маіl то: Luminaud, Inc.

OR 8688 Tyler Blvd. Mentor, OH 44060

FAX TO: **440-255-2250**

IF YOU RUN OUT OF ORDER FORMS, JUST SEND YOUR ORDER IN A LETTER OR PHONE OR E-MAIL IT

PHONE 800-255-3408 or 440-255-9082 from 9:00a to 4:30p Weekdays Eastern Time Check out our web site - www.LUMINAUD.COM or e-mail us - info@luminaud.com

PHONE HOURS: WEEKDAYS 9:00a to 4:30p EASTERN

www.luminaud.com e-mail: info@luminaud.com 8688 Tyler Boulevard • Mentor, OH 44060-4348

Phone 800-255-3408 • 440-255-9082 • Fax 440-255-2250

RETURNS & EXCHANGES within 30 days: Returns are costly in paperwork, cleaning, handling and repackaging so we must charge a RESTOCKING FEE OF 10% - \$4.00 minimum. A higher charge for serious damage. NO RETURN of cloth or foam items or tubes if individual item bag is opened (unless product is defective). We have no economical way to clean these items for resale-and you wouldn't want a stoma cover or windscreen that has been used-even a little!

OVERDUE PAYMENTS: Can't pay a bill when due? Tell us you haven't forgotten!! Send small monthly payments so we don't have to send reminders, which are costly for us. If you do not make timely payments all future orders will be sent pre-paid only.

PROOF-OF-PURCHASE:

>An original invoice comes with your order. <u>Save it</u> for taxes or insurance. If you need more copies, please request them <u>when you order</u>. At a later date, it would be time consuming and costly for us and we would have to charge for providing copies.

>For proof of <u>payment</u> on a billed order, send your invoice and a <u>self-addressed</u>, <u>stamped envelope</u> with your payment.

ALLOW TIME FOR YOUR ORDERS: We TRY to ship within 1-3 working days of receipt, but sometimes we are busier than others - and some items are custom made or late in delivery to us. Try to order routine supplies a little ahead. If speed is vital, phone, fax or e-mail your order and/or request a faster shipping method (additional charge). We'll do our best!

SHIPPING/HANDLING CHARGES: Wrapping/handling even the smallest order takes several minutes in time and there are costs for packing supplies as well as postage, so we couldn't afford to do small orders without adding these charges.

WE PREFER TO SHIP BY United Parcel Service (UPS) or US POSTAL SERVICE FOR QUICK TRACEABILITY AND LOSS COVERAGE on orders over \$25.00. Please provide us with an address UPS or USPS can use if possible. If you absolutely want FED-EX or another service, specify each time you order what service you want used. Additional charge may apply.

10% DISCOUNT FOR ORDERS OF 10 OR MORE OF ANY SUPPLY ITEMS AS PACKAGED - for instance: 10 C-R cords. 10 bags of 30 foam filters, 10 Cravats.

OHIO SALES TAX - OHIO RESIDENTS ONLY: TAX ONLY ON PRODUCTS OHIO CONSIDERS NON-MEDICAL.

This includes books. It may include voice amplifiers and books IF they are used for convenience or business rather than personal medical need. Equipment for professional use may also be taxable unless a tax exemption certificate is provided. **TAX VARIES BY COUNTY**. Contact us for the amount to send for your planned purchase,

PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE: We try to hold prices as long as possible and try to make any changes no more than once a year.

WE ARE A FAMILY BUSINESS AND WE CLOSE FOR ALL LEGAL HOLIDAYS - any time the Post Office and banks are closed we are closed as well as the day after Thanksgiving, a day in Dec. for inventory & several days for Christmas/New Year for family time.. Plan your orders so you are not left short over the holidays. Orders must reach us by Dec. 15th if you need them sent and dated in the same year.

INSTITUTIONS, BUSINESSES, ORGANIZATIONS - PLEASE USE YOUR ORDER FORMS OR LETTERHEAD

QUESTIONS? - CALL 800-255-3408 or 440-255-9082 - Weekdays 9:00a - 4:30p Eastern NOTE: OUR ANSWERING MACHINE DOES NOT TAKE MESSAGES.

or fax 440-255-2250 or e-mail: info@luminaud.com.

USE THE SPACE BELOW TO ORDER ADDITIONAL ITEMS AND FOR QUESTIONS, COMMENTS, SPECIAL REQUESTS