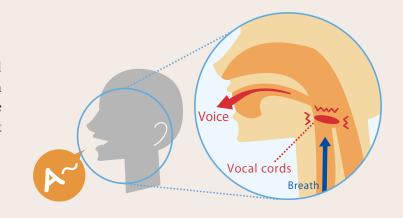
# What is YOURTONE?

YOURTONE is for people who cannot speak due to laryngectomy, tracheostomy, paralysis, ALS or muscular dystrophy. People who can move their mouse and tongue freely can use it.

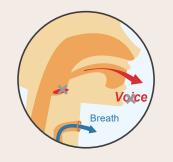
### Mechanism of speaking

The breath from the lung trembles the vocal cords in the throat, and it creates a vibration sound. This vibration sound is the source of the voice, and by moving the mouth and tongue, it turns into "speaking"



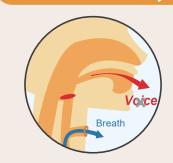
What would be the cause of losting the voice?

### Laryngectomy



Since the vocal cords is inside the larynx, when the larynx is extracted due to laryngeal cancer, the vocal cords is also taken out and it makes impossible to produce the vibration sound that is the source of the voice.

## Tracheostomy



When tracheostomy is made, the breath from the lung cannot pass by the vocal codes to vibrate it and unable to produce the voice.

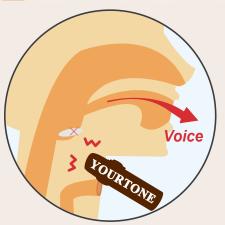
### **Paralysis**

If the vocal cords cannot be vibrated due to paralysis, it is unable to produce the voice.

### ALS or Muscular dystrophy

If there is tracheostomy due to surgery or paralysis of the vocal cords because of a disease, it is unable to produce the vibration sound that is the source of the voice

# Recover the voices with YOURTONE



- ①By pressing the switch, the vibration sound is created instead of the vocal cords.
- ②While the lips are kept in the shape to say "a", attach the vibrating portion to various places of your throat to find a sweet spot to make nice echo "A"
- (3) When you find a sweet spot, you can speak by moving your mouth and tongue corresponding the words you want to speak.
- \*Some people can speak immediately, but there are individual differences in learning.

### High grade Standard G-2 model S-2 model Model · Main unit · Main unit Set Contents · Instruction manual Instruction manual Neck strap Neck strap Lyrics for Song Mode \*Batteries are not included. \*Betteries are not included. General **Specifications** Diameter 37mm Length120mm Diameter 37mm Length120mm Dimensions / Weight 128g (including battery) Weight 129g (including battery) ABS Resin/polypropylene ABS Resin/polypropylene Materials Talk Mode Talk Mode Operating Operated by the push switch Operated by the slide switch No intonation Choose with intonation or without Sing Mode intonation · Choose from two preinstalled songs Sing Mode · Sing favorite songs by operating the slide switch comform to the songs. (It has about 2 octave range) There is no preinstalled songs Rechargeable batteries and rectanguler Rechargeable batteries and rectanguler Compatible Batteries alkaline batteries (9V-6P type) alkaline batteries (9V-6P type)

About returns / exchanges / cancellations
Due to the characteristic of this product, it cannot be returned, exchanged or cancelled after the product has been shipped.

Manufacturer )

### **IFNCOM** DENSEI COMTEC Inc.

8-3, Koei-cho, Ebetsu-shi, Hokkaido 067-0051 Japan https://www.dencom.co.jp

E-Mail: yourtone@dencom.co.jp

# YOURTONE

G-2 model

S-2 model

# Electronic Artificial Larynx YOURTONE



PB22-027-00

<sup>\*</sup>The specification or design of the device you receive may be changed slightly without prior notification.

## Standard

S-2model



# Easy

- •You can easily speak by pushing a switch.
- Speech has no intonation.
- This model is recommended for people who use YOURTONE first time or who are not good at mechanical operation.
- In Sing Mode, you can sing two preinstalled

Push Switch

# High grade

G-2model



# Intonation

- You can add accent or intonation by sliding a switch upward and down ward. It enables you to distinguish between homonyms and represent an interrogative
- •By switching modes, you can also speak without intonation (same as S-2 model).
- In Sing Mode, it has about 2 octave range that you can sing your favorite song by operating the slide switch conform to the

\* There are no preinstalled songs.

# Simpler and easier.

What

the

common

"S-2

model"

and "G-2

model"?

## Soft voice and well echoing shape

For more pleasant voice to listen to through the electronic artificial larynx, the "Yuragi" component (irregularly fluctuacting changes) that gives the human voice "listenability" and "softness", which was obtained by analysis of the human voice, is incorporated in the sound source. (\*)

Moerever, since the attaching portion to the throat is rounded, noise is hardly leaking and sound is echoing well.

\*Japanese Patent No. 4940408

## Made in Japan

It has been 20 years since start of selling the YOURTONE as the first domestic electronic artificial larynx.



## Hidden switch

Less using switches are hidden in the back lid. Since the main power switch is also provided in the back lid, it is recommended to turn the main power switch off when carrying YOURTONE in a bag or in a pocket, or not using it for a long period of time.









Front Image is "G-1model"

# Possible to speak immediately by simply pushing the switch.

Without turning on the main power switch every time, you can speak any time by pushing the switch when you want to talk. With release of the switch, it automatically shifts to the power saving mode, and consumption of the battery is suppressed without turning off the main power switch every time.





# Easy to exchange for Battery

It is easy to be able to insert and remove the battery by sliding the uneven part of the battery cap.



# Control dial with large numerals easy to see

Volume is adjusted with one hand while talking.

Since the placement of the dial and the switch is symmetrical, you can use it either for right handedness or left handedness.