

Listen Outside Voice
Without Noise Possible

Smart Earplug Phone

ALL-IN-ONE



Bluetooth



Noise
canceling



Sound
amplification



Phone call



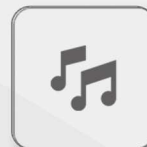
Foldable
neckband



High Capacity
Battery



Memory form
ear-tip



Music
Listening

Hearing Loss Status

360,000,000

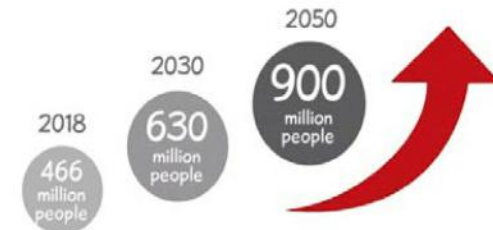
People live with disabling hearing loss

That is 1
in every 20
people



42 MILLION PEOPLE WORLDWIDE HAVE
A MIXED OR CONDUCTIVE HEARING LOSS

Hearing loss is on the rise!



World Hearing Day 2018: key messages | 03 March 2018



Over 400,000,000 people live with disabling hearing loss that is 1 in every 20 people and also WHO said 1 billion youth (12–35 years old) are in danger of Hearing Loss

Have you ever thought about how **we can get the Hearing Loss Problem.** Hearing Loss Problem occur when you are **in the noisy environment over 85dB and 8hours**

55dB



General conversation

80dB



Alarm clock

90dB



Hair dryer

95dB



Construction noise

110dB +



Airplane noise

WHY

Don't many workers wear earplugs even though they know the risk of hearing loss and safety accidents in harmful noise sites

01

Difficult to hear and communicate

02

Inconvenient when worn for a long time

03

Difficult to wear multiple safety protective devices

Smart earplug earphone "Alltalk" solves this problem with noise reduction + voice listening technology, providing safety and convenience



Current earplug



- Difficult to hear the voice sound
- Inconvenient in ear when worn for long time
- Easily contaminated (×Loss cost incurred)
- No phone call Function

Smart Earplug phone

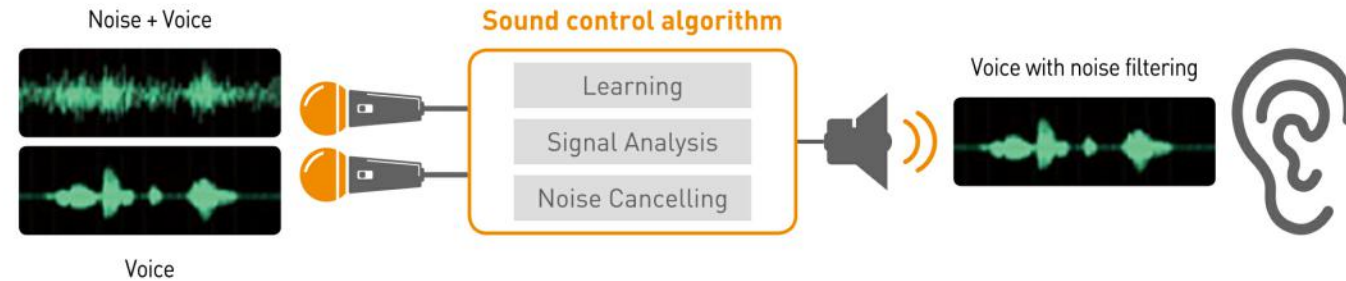


- Can communicate when worn (noise reduction, hear talking sound well)
- Comfortable to use even for a long time
- Semi-permanent use
- Have phone call on earplugs

Communication and hearing protection in a noisy environment

Smart Earplug phone "ALL TALK"

Sound Control Technology



“Protect your ears and communicate easily in a noisy environment”
Prevention of hearing loss and safety accidents

Hearing-loss & Accident Prevention

The graphic shows a black neckband device against a yellow background. To the left, four circular icons represent noise sources: 'Talking sound (voice)', 'Factory Machinery noise', 'Construction site noise', and 'Harmful environmental noise'. A central circular icon shows two people talking, with text: 'Cancels harmful noise allows voice to pass through Voice can be heard'. At the bottom, a note explains: '※What is harmful noise? Continuously generated noise as multiple noises are collected and made into one noise'.

Alltalk's special features and convenience



- 1 Foldable neckband that can be adjusted to fit the human body, it can be worn simultaneously with other protective equipment and can be used for a long time
- 2 Sound screen technology minimizes external noise and prevents hearing loss by allowing you to hear clear sound even at a small volume
- 3 Memory foam ear tips that fit the user's ears provide excellent sound insulation and comfort
- 4 Magnetic function prevents product kinks due to shaking of earphones
- 5 Ergonomic design ensures a comfortable fit even when worn
- 6 Detachable silicone ear hooks can be secured to your ears without shaking even during active activities

“You can hear clear sound with technology to minimize external noise”

AI system connection through voice recognition optimization

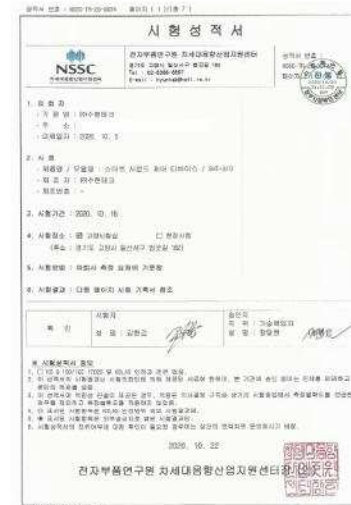


Get various information by voice command, and can have phone call, listen to music and send text message. (Smart Phone connection)

Voice commands using our **noise cancellation voice detection technology** have few errors.

(Third party products have a lot of errors if a voice command in noisy places)

Noise reduction function



※About 25dB noise reduction effect

Perfect for



Construction site



Industrial site



Driving car



Military



Airport



Dental hospital
Hospital



Traveling

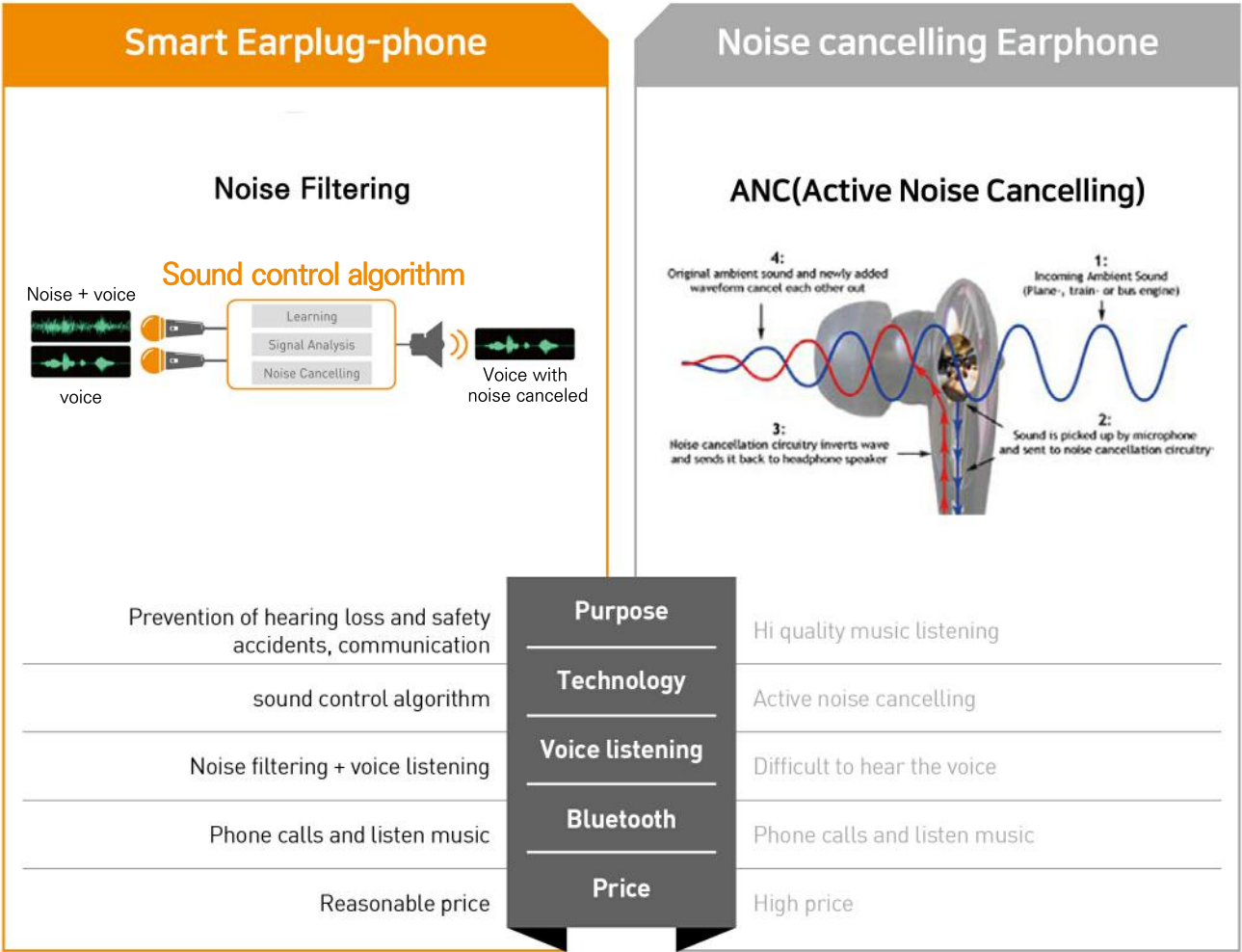


Sleeping



Studying

Difference between Smart Earplug-phone and Noise Cancelling Earphone



Smart Earplug Phone -> Voice listen even when closing ears
Noise Canceling Earphone -> Hard to communicate by canceling voice

ALLTALK Specification

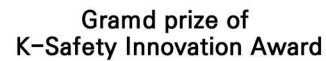
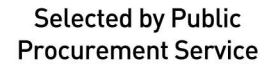


Model	SHT-130
Size	140*170*17[mm]
Weight	67g
Available Time	About 25h
Charging Voltage	5V, 1000mA DC
Battery	Li-Polymer 3.7V 450mAh
Country of manufacture	South Korea
Korea Certification	R-CMM-0sh-SHT-130 XU100906-17005A(Battery)

ALL TALK Box Contents



Box Contents
Smart Earplug Phone headset, Memory foam ear-tip (L, M, S), USB charge cable, User manual



“Smart Earplug Phone”

all talk





Communication and hearing protection in a noisy environment

Smart Earplug Phone "ALLTALK"

NO WHERE ONLY HERE

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CREATE SAFETY FOR HUMAN

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