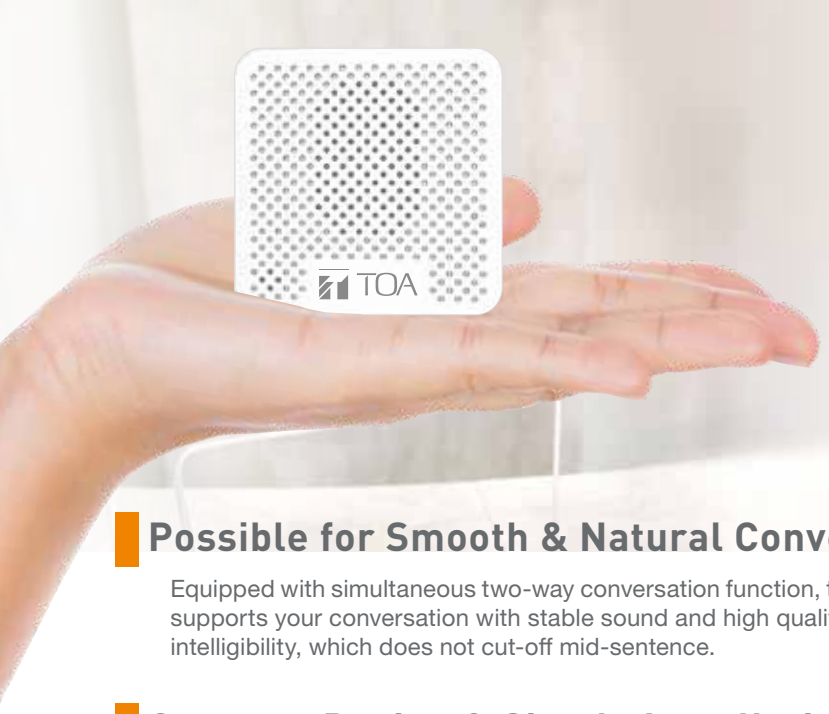
# Window Intercom System

## NF-2S



# The world-class small and lightweight design

## Possible for Smooth & Natural Conversation

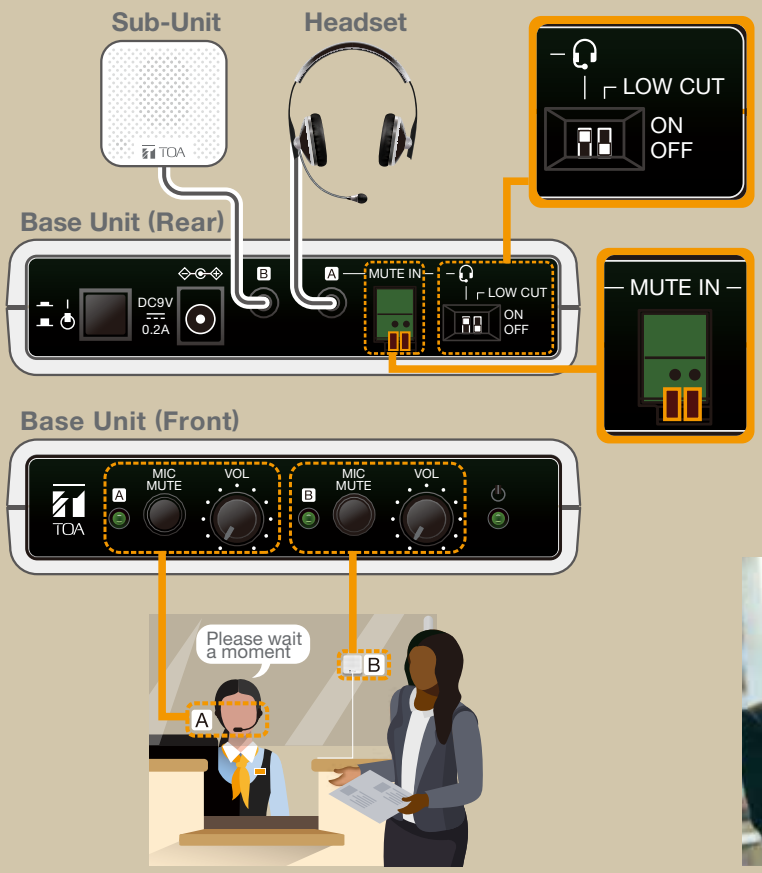
Equipped with simultaneous two-way conversation function, the NF-2S supports your conversation with stable sound and high quality speech intelligibility, which does not cut-off mid-sentence.

## Compact Design & Simple Installation

Sub-Units are lightweight and equipped with magnets, so it can easily stick together on the acrylic partition without brackets or any other metal fittings. The simple design ensures it blend in with any work places.

## Additional Option When Pursuing for Futher Quality Improvement.

The use of a headset can enhance hearing clarity. Ideal for situations where clearer conversations is essential.




The mute function can be used when there is a need for confirmation between staff members while dealing with customers.

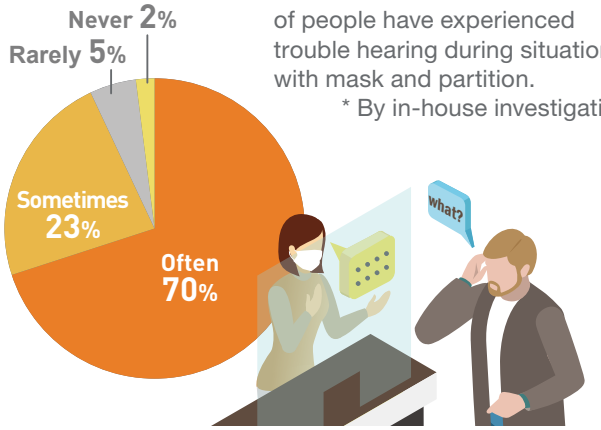
A headset* and an external switch* can be connected if preferable.

*These products are not included

Depending on the volume of the customer's voice, the operator can easily adjust the volume by using the volume control function.

NF-2S is able to detect human voices, even in a noisy environment so the conversation will not be affected.

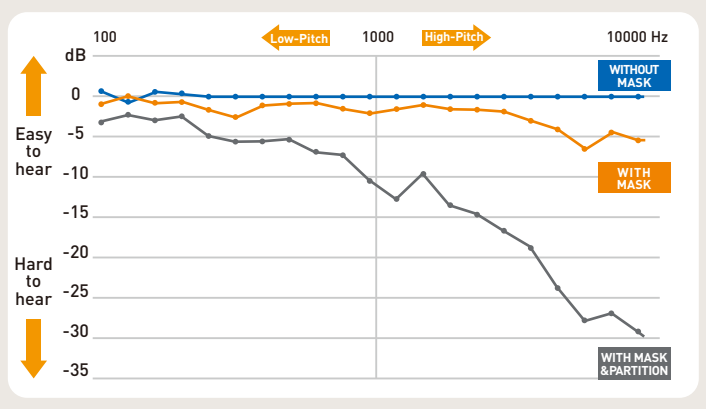
## Have you ever asked the speaker to repeat because their voice were not clear due to mask and partition?




It turns out that around **90%** of people have experienced trouble hearing during situations with mask and partition.

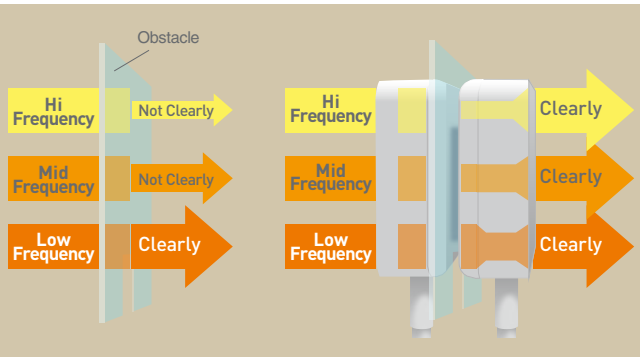
* By in-house investigation

It is confirmed by verification that higher frequencies are remarkably decreased by mask and partition.




Using a mask and a partition together makes it difficult to hear high frequency sounds. By just supporting the high frequency voices, conversations can be heard at the optimal volume. As a result, speaker's voice do not need to be raised too loud, as a consideration for privacy.

As a characteristic part of sounds, each voice is made up of three different levels of frequencies of high, middle and low frequency. When faced with obstacles such as acrylic plate and plastic, it becomes difficult for higher frequencies to be heard. Although, this issue has been resolved by using NF-2S so that we can listen to the voice more clearly.




## How much easier to listen by using NF-2S?

It was clarified that hearing accuracy* increase by more than approximately **220**% compare to without NF-2S.

*In regard to hearing accuracy:
The result of Japanese words dictation test.
A 160 words dictation test has been taken place in a sound room under an average noisy environment with 20 test subjects (Age range: 20s - 50s). A recorded voice of professional narrator with a face mask was used for this test.

## Examples of Application

**Hospital ／ Pharmacy**

**Airport counter**

**Shop counter**

**City hall**

# Specification

**NF-2S** Base Unit x1 Sub-Unit x2 Dedicated cable x2

## Base Unit

Dimensions:
127(W) x 30(H) x 137(D)mm
Weight:225g

## Sub-Unit

Dimensions:
60(W) x 60(H) x 22.5(D)mm
Weight: 65g
Attachment method: Magnets

## Options

**NF-CS1 (For expansion)**
Distributor x1
Sub-Unit x1
Dedicated cable (2m) x2

**YR-NF5S**
Dedicated cable (5m) x1

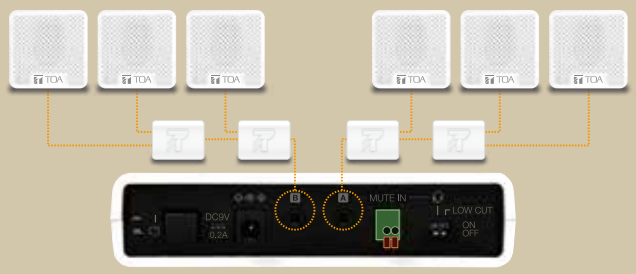
# Suitable for many types of situations with many different ways of set-up

Set-up can be changed freely to suit the situation NF-2S is being used. (Max 3 x 3)

**NF-2S**

**NF-2S+NF-CS1**

**NF-2S+NF-CS1x4(Max)**



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