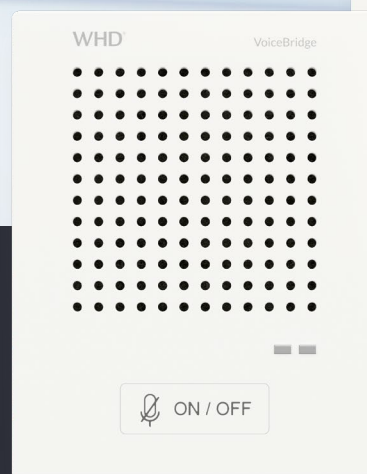
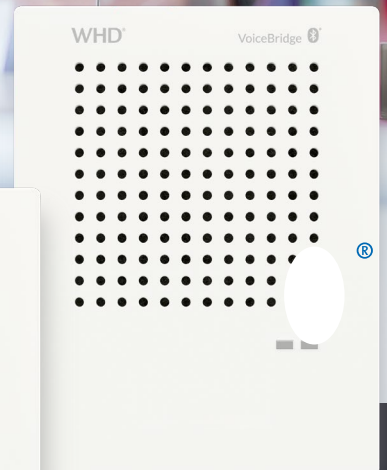
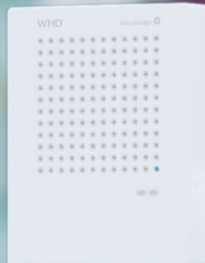


**NEW!**  
**VoiceBridge**  
2nd Generation

**WHD**<sup>®</sup>  
SOUNDS GOOD



# VoiceBridge

Clear and secure communication despite protective measures:  
The VoiceBridge is the fully automatic intercom system for easy retrofitting.

**PACIFIC AV**  
SYSTEM DESIGN AND DISTRIBUTION

info@pacificav.co.nz  
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**NEW!**  
**VoiceBridge**  
2nd Generation

- ✓ No speech delay thanks to ultra-fast processor
- ✓ Increased speech intelligibility thanks to two digital microphones
- ✓ Improved noise cancellation algorithm
- ✓ New loudspeaker for even more natural sound
- ✓ Simple start-up, thousands of times in use



Video: The VoiceBridge 2.0





## Why we developed the VoiceBridge

Hygiene protection measures often have a strong impact on communication with customers - ambient noise is an additional disturbance.

The VoiceBridge intercom system enables clear and safe communication again - without speaking loudly, preventing or bypassing the protective wall. The VoiceBridge can be quickly and easily attached to any hygiene protection wall.



### Protection

Reduced risk of infection through droplet infection. Neither physical approach nor louder speaking is necessary.



### Frustration-free

The new communication situation is no longer exhausting, less frustration on both sides.



### Speech clarity

Enables consultation and communication under protective measures.



### Simple

The fully automatic intercom system for easy retrofitting - not only in times of SARS-CoV-2.



### Clever

Employees and customers communicate effortlessly, clearly and securely - even with mouth protection and in the case of strong background noise thanks to integrated AEC and NR technology.



### Start

No complex installation, integration into other systems and networks necessary. Attach, plug in, speak!

# Already in use a thousand times since the outbreak of the pandemic

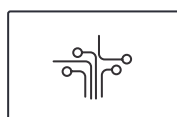
Consultation and communication made easy: The VoiceBridge is a new, hygienic, safe and flexible solution especially for acrylic glass walls and cabins in pharmacies, medical practices, stores and supermarkets as well as for visitor booths in nursing homes.

In order to make communication as easy to understand as possible in any environment despite protective masks, safety distance and protective walls, we have equipped the VoiceBridge with the latest technology.



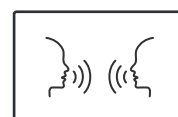
## Automatic Calibration

At start-up, the VoiceBridge automatically measures itself to the respective environment for 5-10 seconds. Echoes and feedback should no longer occur afterwards.



## Digital

Because the VoiceBridge has been digitally designed from the start, it is possible to further improve the sound quality with DSP settings and algorithms.



## Duplex

When developing the VoiceBridge, it was important that it works in duplex mode. This means that you can speak and listen at the same time.



## Microphone

Suitable for larger talking distances. No need to approach or speak extra loudly.



## Noise Reduction

Reduces ambient noises.



## Infrared sensors

Automatically detects when a customer is present. Hygienic handling, without pressing any buttons.



## Acoustic Echo Cancellation

Avoids disturbing echoes.

Intercom unit  
for customers

Intercom unit  
for staff



#### Start-up

At start-up, the VoiceBridge automatically measures itself to the respective environment for 5-10 seconds. Echoes and feedback should no longer occur afterwards.

# VoiceBridge

Set: Standard 2nd Generation

## Introduction and setup

1.

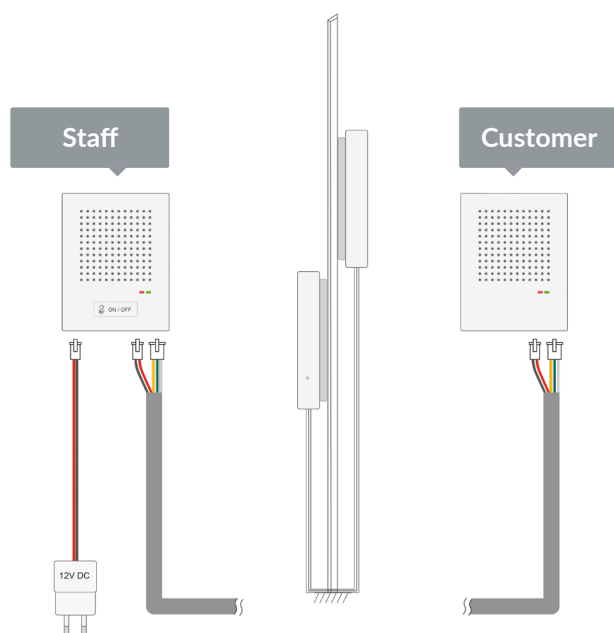
Attach the units to the hygiene panel using the supplied double-sided adhesive tape and connect them with the supplied cable.

2.

Plug in power supply unit.

3.

Communicate clearly and effortlessly.



# VoiceBridge

Set: Standard 2nd Generation

## Technical Information:

**Activation / Deactivation** via infrared

**Microphones:** 2 digital microphones (beamforming) incl. AEC-Technology (Acoustic Echo Cancellation) and NR-Technology (Noise Reduction)

**Cables:** Length of connection cable: 1m

Length power supply cable: 2m

**Size:** 86 × 111 × 18mm

**Weight:** Weight per Unit: 160 g

Weight per set incl. packaging: 520 g

**Operating voltage:** 12VDC

**Further connections/interfaces:** for supplied system cable

**Material:** Plastic

**Color:** white

**Accessories:** Connection cable: 2m long

### Complete set "Standard" consisting of:

- 1 × intercom unit for customer
- 1 × intercom unit for staff
- 1 × power supply unit
- incl. cable (connecting cable: 1m, power cable: 2m)
- incl. double-sided adhesive tape



### Always ready for action

Hygiene walls and protective measures: ambient noise and mouth protection make our communication difficult. In the long run, the VoiceBridge is the perfect solution for any protective installation in highly frequented personal areas (POS). The fully automatic intercom system reduces frustration and annoyance in already stressful situations - for staff and customers.

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