

NEW!
VoiceBridge
2nd Generation

WHD[®]
SOUNDS GOOD

INSTALLATION TIPS AND TRICKS

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

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Installation Tip and Tricks to get the best out of your VoiceBridge **WHD**[®] SOUNDS GOOD

The VoiceBridge hands free intercom is set at the factory for optimal performance, so you shouldn't need to adjust anything, however, **correct positioning of the units is key to getting the best results.**

We have found that with the thinner Perspex panels (3-4mm), you need to physically offset the two units (i.e. don't have them back to back) as they can mechanically feed back through the Perspex. We suggest you mount the main unit first and then move the customer side unit around until you get the best result, (without feedback) before committing to sticking them down. You shouldn't have to adjust the volumes.

Note that there is an automatic set up procedure that happens within the units DSP to adjust the gain and echo cancellation, once the unit is initially switched on. This takes up to 30 sec or so. It does this every time the unit is switched off and then back on with a 10+ min break to get optimal gain before feedback.

The system work swell but the different Perspex thicknesses do appear to play a part when setting them up initially so spacing them apart is the key.

Note that the unit has a sensor on the customer side, set to approx 80cm, that automatically switches the unit on when someone approaches.



Video: The VoiceBridge 2.0

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.

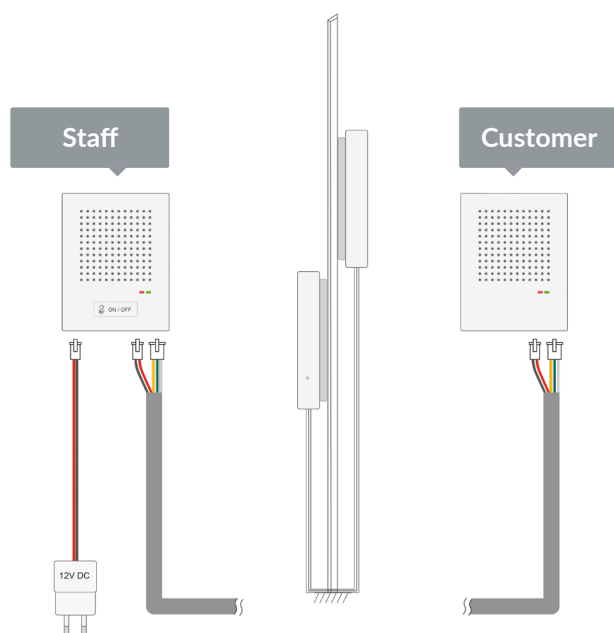
Attach the units to the hygiene panel using the supplied double-sided adhesive tape and connect them with the supplied cable.

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

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