



New

Simply better online conferences.

With the new Fohhn videobar.



Because it's about speech intelligibility: A videobar with pro audio quality.

These days video conferences are a matter of course in most companies. And when the technology works, video conferences offer an excellent opportunity to stay in touch and exchange information.

They save time, travel expenses and the environment. And even better if you don't have to wrack your nerves: because bad image and sound quality are stressful for everyone involved. Poor sound quality is perceived as particularly annoying. After all, to understand one another, you have to be able to hear the other person well.

The new Fohhn Scale-Bar guarantees the perfect sound for your online meetings and video conferences.



One product – two versions.

From the audio specialist.

Simple & economical:

High-quality yet affordable videobar system. 100% made in Germany. Straightforward and fast installation. Plug & Play.

Outstanding sound:

Natural sound and significantly improved speech clarity thanks to specially adapted loudspeaker and innovative amplifier technology.

Scalable enclosure length:

The standard length is 122 cm (about the same width as a 55" screen). We can adjust the housing length to the width of your display upon request.



Scale-Bar

Fohhn Scale-Bar was specifically developed for video conferences. It guarantees the perfect sound for conference rooms of up to about 20 people.

Scale-Bar is the perfect solution when you want to use a third-party camera and microphone of your choice. It is powered by our digital system amplifier. It is pre-configured for video conferences from factory. Plug & Play.



Scale-Bar Cam

Optionally with integrated conference cameras

Scale-Bar Cam is ready for integrating a Huddly Go or a Huddly IQ camera. These cameras provide outstanding, natural images and crystal clear sound (Huddly IQ) for small meeting rooms up to about 8 people.

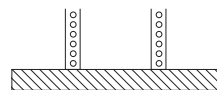
They are easily connected via a USB cable. Mounting for other cameras on request.



Scalable enclosure length

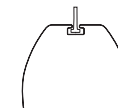


Special colour optional



Clever mounting accessories

Vesa mounting set and wall bracket for simple installation on display or wall.



Continuous T-slot on the rear.

Brackets can be installed along the entire length of the enclosure.

Technology counts. Professional in all aspects.



A sound system from the specialist

Perfect speech intelligibility and a natural sound in the room is achieved with the 2-way speakers specifically developed for video conference applications. They are arranged on both sides of the enclosure. Thanks to the integrated Fohhn sub-extension technology, music and film reproduction also become an experience. Fohhn has consistently brought its entire experience from more than 25 years of working with professional sound reproduction in conference rooms, concert halls and theatres into the development of this product.



Innovative system amplifier

The digital system amplifier is pre-configured for video conferences from factory and is therefore immediately ready for use. Equipped with state-of-the-art digital electronics made in Germany, it ensures the best sound quality. Thanks to four input channels, it offers additional connection options for microphones or auxiliary players, for example. In this way, the system can deliver all the sound requirements needed in your conference or training room. Mounting the ultra-compact amplifier behind the display or conveniently in a media cabinet is easy.



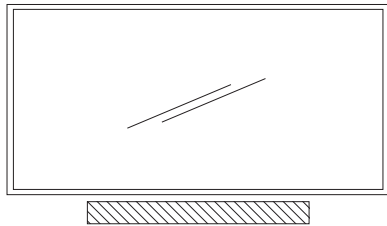
Camera & microphone technology for Scale-Bar Cam

Scale-Bar Cam is ready for the simple integration of a video conference camera (camera types on request).

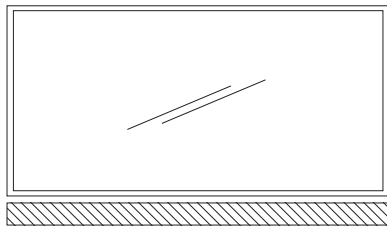
The optional integration of a Huddly IQ or Huddly Go camera is provided as standard. Thanks to their 150° ultra wide angle video lens, both cameras provide outstanding image quality. The Huddly IQ records its environment in real time and can therefore perfectly respond to every signal in the room. Thanks to the framing function, the picture section is automatically adapted to the number of participants. The Huddly IQ features five integrated microphones. They automatically hone in on voices, resulting in the speeches being understood more effectively. For further information, please visit www.huddly.com

Length: custom-made. Architect: delighted.

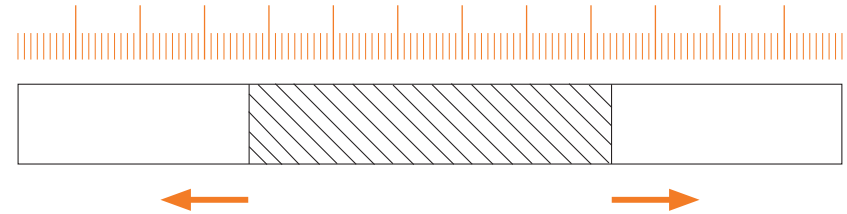
Scale-Bar and Scale-Bar Cam are 1.22 m wide as standard.
This is about the same as a 55" display. Special lengths of up to 2.20 m can be produced on request. For perfect visual integration.



Standard Scale-Bar width is 1.22 m



On request: adapted precisely to your display.



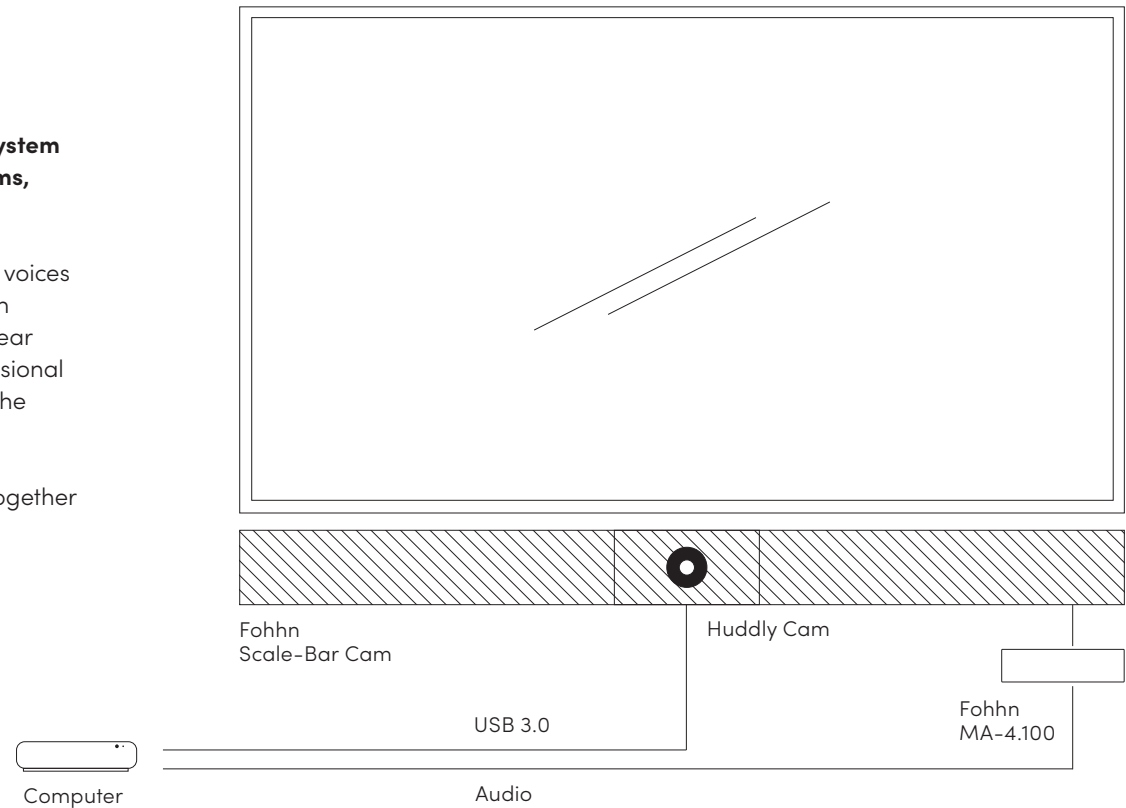
Online meetings and video conferences.

Simple and without any hassle.

All you need for smaller conference rooms is a display, the Scale-Bar Cam with system amplifier and a computer with video conference software such as Microsoft Teams, Zoom, GoToMeeting or WebEx.

Scale-Bar Cam fulfils several roles: the loudspeakers deliver the other participants' voices to you. The integrated camera and the microphone broadcast what is happening in your conference room – the other conference participants can therefore see and hear you perfectly. For smaller rooms in particular, Scale-Bar Cam is a simple yet professional solution. For medium-size rooms, a third party camera and microphone is usually the better choice – the Scale-Bar then ensures the perfect sound experience.

And if you also want to equip your large conference rooms with suitable solutions together with specialist planners and partners, we can offer you custom-made technology.





The best decision for conference rooms:
Fohhn.

In order to maintain good business relations, it is important to understand one another. Find out more on fohhn.com/conferences

For those who want to know exactly.

Technical Data at a glance.

Scale-Bar & Scale-Bar Cam

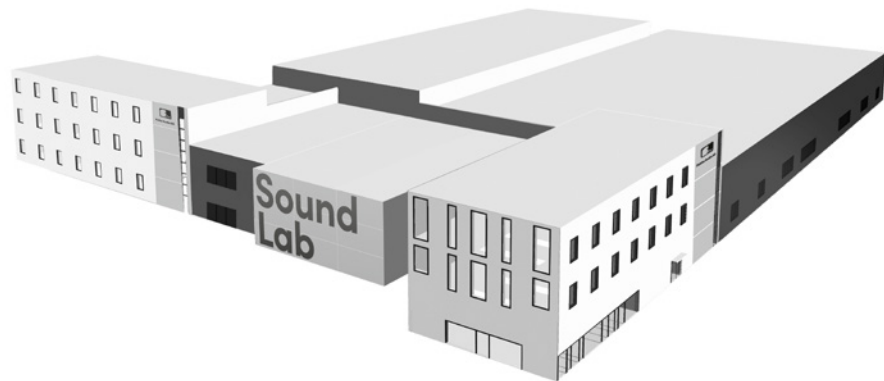
Acoustic design	2-way stereo speaker with extended low-frequency reproduction
Components	2 × 4" woofer / 2 × 0.75" tweeter / 2 × Fohhn Sub Extension
Power rating	2 × 50 W (nominal), 2 × 100 W (program), 2 × 200 W (peak)
Maximum SPL	107 dB
frequency range	44 Hz - 20 kHz
Nominal dispersion (h x v)	90° × 140°
Nominal impedance	2 × 4 ohms
Enclosure	aluminum, powder-coated
Protection grille	metal grille, powder-coated
Mounting points	continuous T-slot at rear
Connections	Phoenix connector
Standard colour	black, powder-coated
Special colours	RAL, Pantone, NCS on request
Front design	metal grille in enclosure colour
Dimensions (W × H × D)	1220 mm (up to 2200 mm) × 133 mm × 128 mm
Camera (optional)	Huddly Go or Huddly IQ, see www.huddly.com Other cameras on request

MA - 4.100

Output power	4 × 65 W / 4 ohms (1 kHz, THD+N < 1 %) 4 × 35 W / 8 ohms (1 kHz, THD+N < 1 %) 4 × 100 W / 4 ohms Peak (10 s) 4 × 50 W / 8 ohms Peak (10 s)
Minimum impedance	4 ohms
DSP routing (matrix)	4 × 4
Frequency response	20 Hz – 20 kHz
Signal/noise ratio	> 100 dB/A
Dynamic range	> 120 dB
Remote control	Fohhn Net over RS-485 / USB / Ethernet, Fohhn Audio Soft
Remote monitoring	Temperature, protect, power supply, Fohhn Net, Fohhn Audio Soft
Switching contact	Load preset, Standby On/Off
Password protection	yes
Auto Power Save	adjustable from 1 s to 12 h, or never active
Power supply	100 – 240 V AC 50/60 Hz, universal power supply with Power Factor Correction (PFC)
Weight	1.2 kg
Dimensions (W × H × D)	1 U / 1/2 19", 211 × 45 × 170 mm
Switching contact 1 and 2	1 × Phoenix 3-pin
Fohhn Net / Control	1 × Phoenix 3-pin Fohhn Net 1 × USB C Fohhn Net config
Input	Analog or Dante 32 kHz – 96 kHz, 16/24 bit, AES/EBU
Output	1 × Phoenix 8-pin speaker output

FOHNN.

SOUNDS PERFECT.
IS PERFECT.



Ready for Fohhn?

Visit us at fohnn.com or at the Fohhn Experience World in Nürtingen/Germany and explore perfect sound live on location.

Fohhn Audio AG

Grosser Forst 15
72622 Nuertingen
Germany

info@fohnn.com

Tel +49 7022 93323 -0

Fax +49 7022 93324 -0

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