

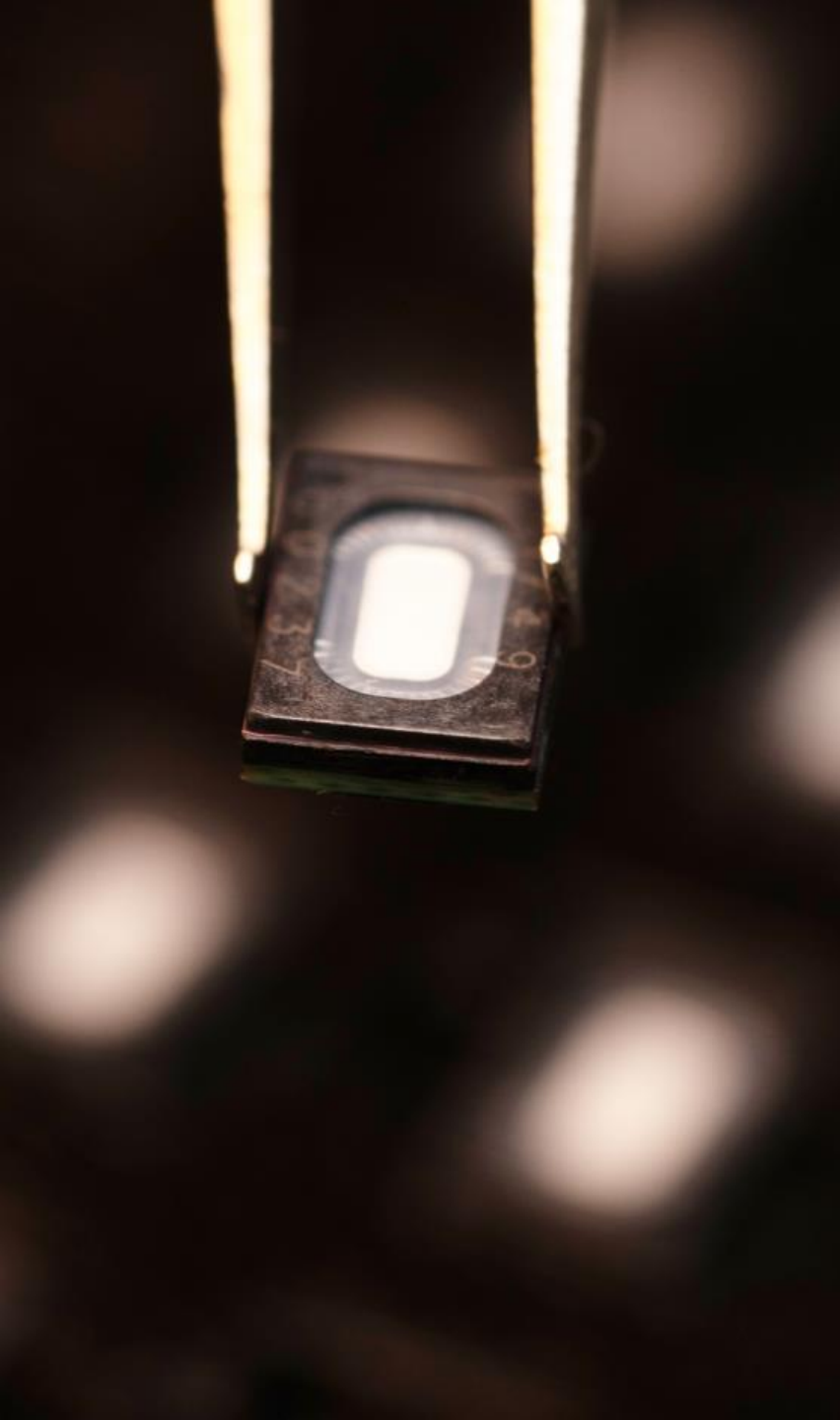


FAUNA
Designer Audio Glasses

Powered by revolutionary USound Audio Technology



U))) SOUND

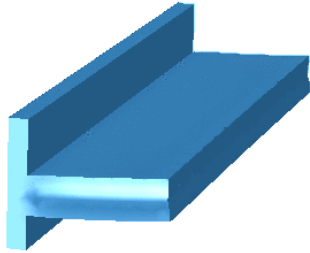


OUR GOAL
IS TO EMPOWER
PEOPLE WITH THE
BEST AUDIO
EXPERIENCE

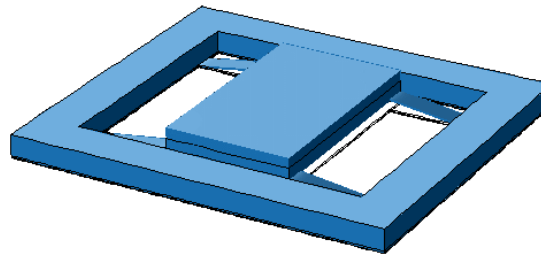


TECHNOLOGY PRINCIPLE

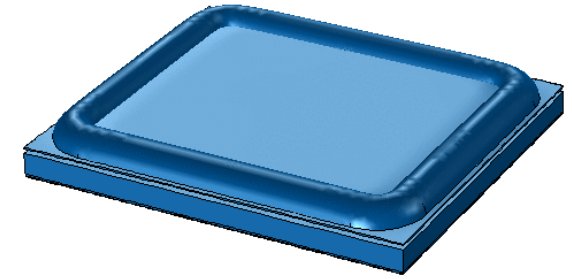
Originally patented in 1877, the electrodynamic speaker is a holdover from the 19th century still surviving in our 21st-century products.



Our base technology relies on **piezoelectricity**. Crystals exhibiting these characteristics, such as PZT (lead zirconate titanate), extend or shrink when an electric field is applied across its electrodes.



Using multiple cantilevers creates a translation, pushing a piston up and down. **This replaces the traditional coil moving in a magnetic field as found in conventional speakers.**



Finally, mounting a membrane and a plate closes the acoustic shortcut and increase the effective area, thus enabling the sound generation.

The result is a system working just like a standard electrodynamic speaker, but with the bulky magnet-coil engine replaced by integrated piezo-actuators on a MEMS chip.

OUR TIMELINE



2014: Foundation

Initially 11M€ in venture capital and
6M€ in public funding



OUR TIMELINE



Strong IP portfolio right from the beginning with 29 patents families filed

Numerous partnerships with international manufacturing and R&D partners, e.g., STM, Flex



2017 Austria's Born Global Champion

OUR TIMELINE

2018 Fast Forward Award
2018 Frost & Sullivan Technology
Innovation Award



Deal with 3nod Acousticlink
Mass production commenced

OUR TIMELINE



2018: More than 150 patent applications pending for product innovations

2018: office in San Francisco



27M€ investment mainly coming from venture capital

OUR TIMELINE

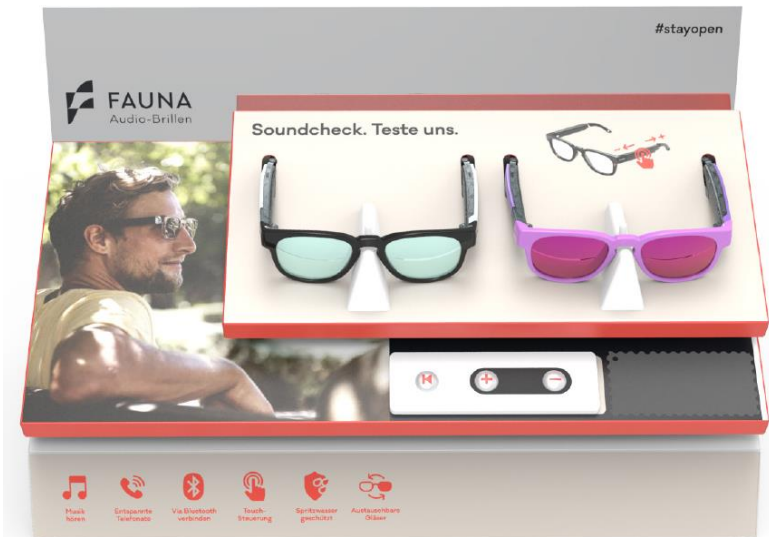
2019: offices in
Shenzhen and Shanghai



2020: Launch of Fauna audio
glasses on the B2C market

WHO ARE FAUNA?

- USound's consumer brand – launched in 2020
- Well known and successful Austrian sunglasses fashion brand meets Austrian audio pioneer, with revolutionary speaker technology (150 patents)
- Focused strategy - Limited distribution partners, limited channel partners
- Channel partner model to secure smooth market entry and development
- POS display solutions for stores
- More products on the roadmap for 2021





OUR FRAMES



FAUNA

SPIRO



Spiro Transparent Brown
Style: Unisex
Acetate: Transparent Brown
Lens: Graded Brown



FABULA



Fabula Crystal Brown
Style: Female
Acetate: Brown crystal
Lens: Brown solid



MEMOR HAVANA



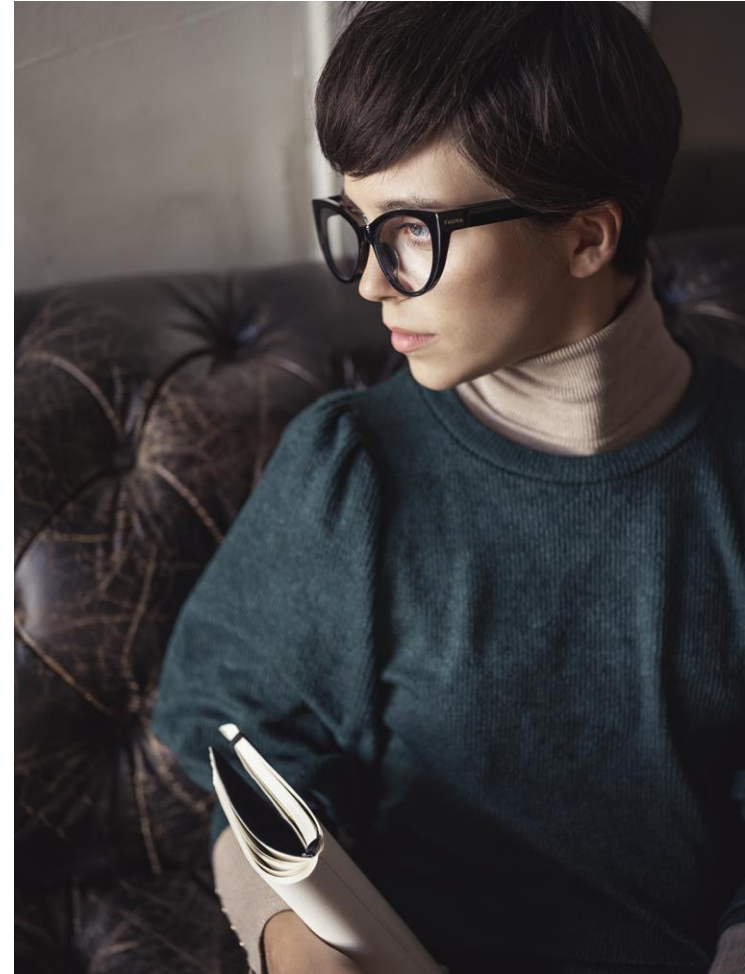
Memor Havana
Style: Unisex
Acetate: Turtle
Lens: Blue filter



LEVIA



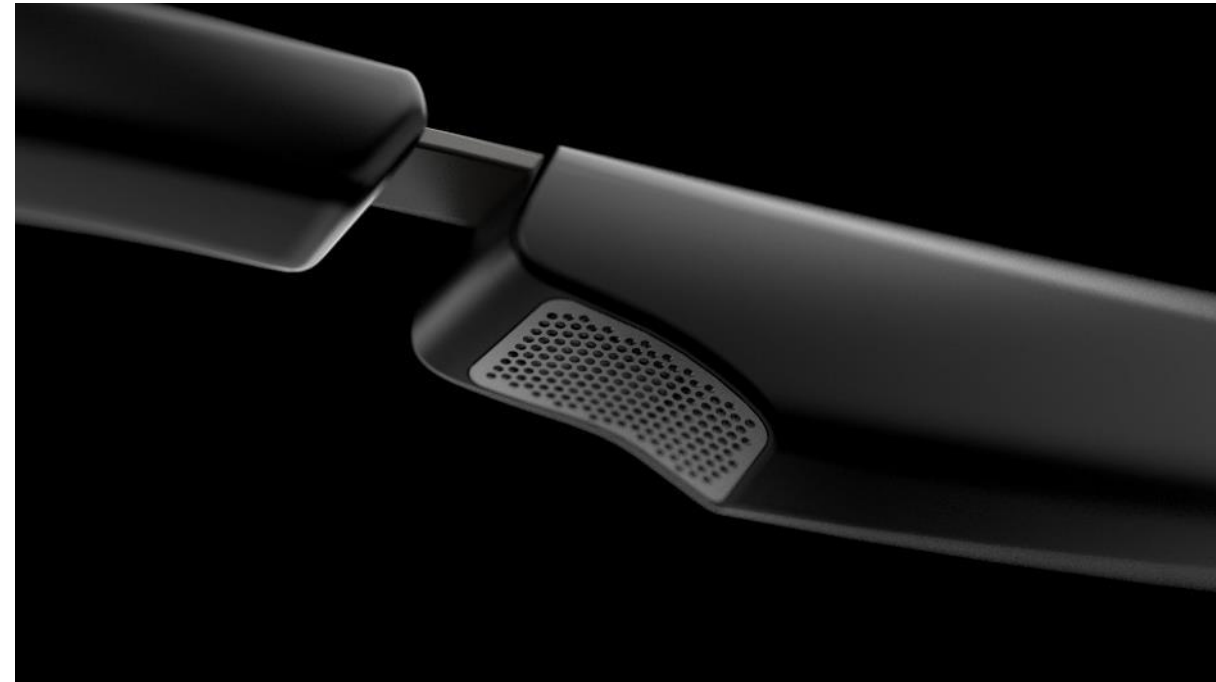
Levia Black
Style: Female
Acetate: Black
Lens: Blue filter



CUTTING EDGE MEMS SPEAKER TECHNOLOGY



- Great bandwidth
- Sleek design due to miniature size
- Powerful speech intelligibility capability



- Smaller, light-weight audio system
- Enables design focused on ergonomics & comfort
- Longer battery life



FEATURES & SPECS

- Support for music streaming and phone calls (A2DP, HFP, HSP, PBAP profiles)
- Connection via Bluetooth 5.0 to Android & iOS
- Four speakers (2-Way-Audio), two microphones
- Touch user interface on the temples
- Dust- & Water protection (IP52)
- Sound accuracy due to MEMS technology
- Up to 4 hours continuous music/phone calls and up to 20 hours standby
- Charge eyewear in the charging case via magnetic connectors



FAUNA .V. THE COMPETITION

- **Designer fashion glasses** vs. plastic sound gadgets from competitors
- **Slim design** (especially temples) due to USound's patented speaker technology
- **High end material:** Italian acetate vs. plastic used by most competitors
- Enables optical lenses use (**replaceable lenses**)
- **Touch interface** on both temples to adjust volume, pick up phone calls, ...
- **Charging case with integrated power bank** included – no messy cables attached to your glasses
- **Assistant app** (including the “whisper” feature), helping the user to perform better



Charging Case

CASE TOP

Inner surface

Material : Soft textile
Colour: Beige

CASE BOTTOM and TOP

Outer surface

Material: textile
Colour: Green

CHARGING CONTACTS

Material:
Colour: Gold

CASE BOTTOM

Inner surface

Material: Plastic
Coated: Soft touch lack
Colour: Beige

USB-C CONNECTOR



CHOOSE YOUR
STYLE
AND
ENJOY

