

# Look 'n' Listen

### FAUNA - Premium audio glasses for an attentive lifestyle

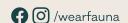
FAUNA is a designer audio eyewear made to fit seam-lessly into your life. These revolutionary audio glasses protect your eyes and provide vivid sound. With the two integrated USound MEMS micro-speakers, two woofers and two microphones you can listen to your favorite music, audiobooks, and make phone calls. Available in both a sunglasses version and a blue light filter version, the glasses are perfect for outside activities and working in front of a screen.

What makes FAUNA audio glasses unique is the open-ear technology. This means that wearers have an open ear for everything that happens in their environment. They are responsive at all times and can move safely in traffic, for example. Hearing remains protected from noise-induced hearing loss, which can be caused by headphones and in-ear headphones. The free ear canals and ears also have a positive effect on well-being.

FAUNA is currently available in four designs. The Zeiss Vision lenses of the device can easily be exchanged for prescription lenses by an optician – the material used for the front frame is <u>Italian acetate</u>, a standard in the eyewear industry and optimal for fit and wearing comfort. Included in scope of delivery is a charging case that allows re-charging your glasses on the go.

FAUNA connects <u>via Bluetooth</u> with your smartphone or PC; a specific app is not required. The glasses are controlled by touching and swiping on the temples. Thanks to our patented audio technology, the temples remain slim and lightweight despite all the electronics inside.





### Technical data

### **○** Glasses

**Size:** 145.5×46.5×153.5 mm (Memor and Spiro)

145.5×49×151 mm (Levia and Fabula)

Weight: 50 g

Lenses: ZEISS DuraVision® BlueProtect or tinted

Carl Zeiss sun lenses, 1,8 mm thickness



### Charging case

Size: 169×57×66 mm

Weight: 196 g



Loudspeakers: 2-way sound system including a patented USound MEMS microspeaker and an electrodynamic woofer in each temple

Frequency bandwidth: 250 Hz to 20 kHz

**SPL:** 80 dB @ 1 kHz **THD**: < 5 % (1–20 kHz)

2 microphones with beamforming and echo cancelling



### **Battery**

Standby mode: up to 20 hours

Play time: up to 4 hours of music, voice assistant,

phone calls

Battery capacity glasses: 100 mAh Glasses charging time: max. 2 hours

Battery capacity charging case: 1300 mAh Charging case charging time: max. 2 hours



## (O) Compatibility

Bluetooth 5.0 with a range of up to 10 metres iPhone 5 or later with iOS 10 or later

Android devices with Android 6.0 or later



### Touch control

Capacitive touch pad for tapping and swiping



# Temperature

Operating temperature: -10°C to +35°C



### Water and dust resistance level

IP52

### **FAUNA Audio GmbH**

FAUNA was founded in 2019 with the goal to revolutionize the world of audio wearables and create a more natural, immersive sound experience. FAUNA relies on the tiny yet powerful USound MEMS speakers to guarantee the best possible sound.

The technology implemented in our audio wearables is provided by USound, our B2B mother company that safeguards the know-how developed in many years of research and testing. The FAUNA team of 18 nations strives for excellence in audio, helping people live safer, healthier, and more comfortable lives.

### Visual Material

Apart from the images in this press kit, we also offer a collection of high-res photos and renderings here:

Fauna logos (as CMYK, RGB formats)

### Contact