

UNLEASH YOUR IDEAL WORKSTYLE

Introducing the on-ear version of Orosound's Tilde® Evo. Engineered with durability in mind, this stereo headset features **advanced noise control technologies, including superior clarity during calls**. Elevate your headset satisfaction further with Tilde® software solutions, designed to continually customize and enhance your audio experience over time.



Tilde® features advanced applications aimed at enhancing the headset experience everyday.

Orosound Link¹ app offers headset updates and personalization. The **TwinStream**² feature enables dual listening sessions for easier training and learning experiences. The **Orosound Desk**² app provides a company overview and management capabilities for fleets of headsets.



Choose a headset engineered for extended durability

Designed and engineered in France
High compliance results for robustness
Replaceable earpads



Experience crystal-clear calls, noise free and fully secured

Precision-designed boom mic for voice capture
Advanced AI-denoising algorithm for calls
Secure conversations with in-headset denoising



Silence the world, or elevate awareness with unmatched authenticity

Top-notch ANC more than 30dB reduction
Seamless transparency in Aware mode
Patented F2F feature for face-to-face talks

¹To obtain Orosound Link for free, download it from orosound.com/orosound-link or contact your system administrators. ²Twinstream and Orosound Desk are optional features; reach out to your Orosound contact to discuss their deployment.

Design & Comfort

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|---------------------------------|--|
| Headset design | On-ear pads (replaceable) and adjustable double headband |
| Boom-microphone | Precision-designed boom mic for voice pick-up (Gooseneck technology) |
| Busy Light | 360° busy light: one LED on the boom mic, and one on each ear pad |
| Adaptable for right/left-handed | Yes, 270° boom-microphone rotation |
| Weight (g/oz) | 210g / 7.4 oz |

Call Clarity

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|------------------------------------|---|
| Microphones for the boom-mic | 2 digital MEMS microphones on the boom-mic |
| Advanced call denoising algorithms | Noise Reduction and Wind Noise Reduction enabled by Artificial Intelligence |
| Superior voice pick-up | Flexible “Gooseneck technology” boom-mic. Adaptive beamforming |
| Telephone bandwidth | 100 Hz - 8000 Hz |

Face-to-Face Conversations (F2F)

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|------------------------------|--|
| Patented AI-F2F feature | Face-to-Face conversations with clearer voice & minimal noise |
| Microphones dedicated to F2F | 2 digital MEMS microphones |
| Low latency | 8 ms input-output for smooth flowing conversation in real life |

Soundscape Control

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|-------------------------------|--|
| Sound control options | ANC ON / ANC OFF / AWARE |
| Active Noise Cancelling (ANC) | Digital hybrid ANC with 4 digital MEMS microphones |
| ANC performance | -30dB |
| Aware mode | Seamless transparency: natural reproduction of voices and surroundings |

Audio Quality

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|--------------------|-----------------------|
| Speakers | 40mm speakers |
| Audio codecs | SBC, AAC, USB audio |
| Distortion | THD < 0.1% @100dB SPL |
| Frequency response | 20Hz-20kHz |

Wireless and Wired Connections

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|--------------------------|---|
| Bluetooth 5.4 multipoint | Simultaneous pairing of 2 Bluetooth devices. 10 saved devices |
| USB Bluetooth dongle | Pre-paired USB-C Bluetooth dongle. Optional USB-A Bluetooth dongle |
| Bluetooth range | Up to 30m in free field |
| Wired USB-audio | Feature configurable (enable / disable) via the Orosound Link application |
| Connectivity | Computers, smartphones and tablets. All operating systems (OS) |
| Compatibility | Compatible with softphones and video conferencing applications |

Battery, Autonomy & Charging

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|-------------------------|--|
| Battery type & autonomy | 1000 mAh. Full day playback with ANC enabled |
| Charging | Wired with USB-C. Optional dock charging station |
| Recharge time | Fully charged in 90 minutes. Quick charge available. |
| Recharge while using | Yes |
| Standby mode | Wear detect technology |

Accessories

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|-------------------------|--|
| USB Bluetooth dongle | Pre-paired USB-C Bluetooth dongle with pairing LED indicator |
| USB-C cable | USB-C cable for wired audio connectivity and charging |
| Headset pouch | Fabric pouch in anthracite gray for headset storage and transport |
| Dock station (optional) | Charging station for Tilde®. Compatible with the TwinStream feature. |