

OPENFIT

OPEN-EAR TRUE WIRELESS EARBUDS

Open-Ear Design. Ultimate Comfort.



Open-Ear Design, Born for Comfort

Every Sound, Uncovered Open-Ear Listening Buds

OpenFit continues the Shokz open-ear concept with a compact earbud design. OpenFit is built around the ear, leaving the inner ear open to keep you engaged with the world.





Feel Nothing but Comfort

Ultra-Soft Silicone

The ear cushion core is engineered with a dual-layered liquid silicone that gives a pliable fit for every ear shape while avoiding discomfort from even extended wear.¹ Spend a whole day of engaged conversation and musical feasts in total contoured comfort.⁸







Made for Every Ear

Dolphin Arc Ear Hook

A dolphin arc ear hook design with a built-in 0.7mm ultra-fine flexible memory wire provides an ergonomic fit that can gently adapt to your natural ear shape.*

Go UnnoticedLight and Balanced Design

Optimizing the design and material of open-ear earbuds,
OpenFit is compact and light, weighing just 8.3 grams.² The
earbuds and battery compartment provide a perfect balance
that makes you forget you're even wearing them.





Powerful Bass Experience

Bright Highs and Deep Lows DirectPitch™ Technology

Shokz introduces DirectPitch™, a brand-new audio experience made for OpenFit. It allows for premium audio quality that perfectly balances bold highs, clear mids, and surging bass.





A Live Concert Just for You Low-Frequency Enhancement Algorithm

For a true audio experience, Shokz OpenBass™ is a proprietary low-frequency enhancement algorithm to carry low-frequency vibrations directly toward your ear without covering it. Dynamic Range Control dynamically adjusts the EQ in real-time, providing a rich and natural listening experience under any volume. The Shokz app provides for preset EQ modes as well as customization, giving you a private concert on the go.







Acoustic Excellence Customized Dynamic Drivers

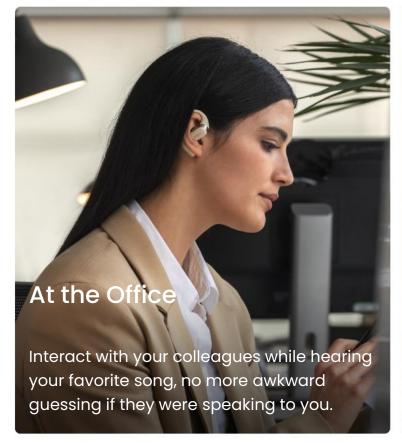
OpenFit features a powerful 18×11mm customized dynamic driver unit built with an ultra-light composite diaphragm crafted from carbon fiber and a polymer surround. The inner dome-shaped cap is made of a high-strength, ultra-lightweight carbon fiber that is 20 times stronger than steel, directing every acoustic vibration with incredible accuracy. The polymer surround amplifies the intensity of the diaphragm's vibrations, delivering an immersive audio experience with deep bass notes.

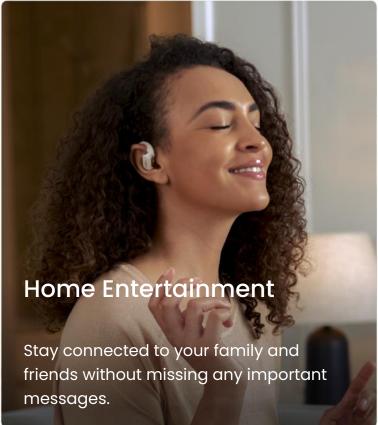


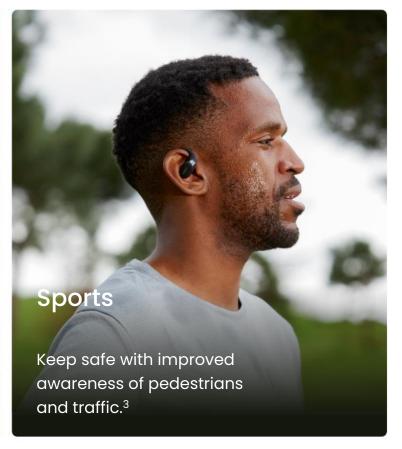
Always in the Moment

Maintain Situational Awareness and Safety

Shokz developed its signature open-ear design to let listeners stay engaged with the world, even while immersed in their own playlists. DirectPitch™ technology keeps the listening experience for you alone as you enjoy awareness of any situation.













As if You Were Here Al Call Noise Cancellation

OpenFit uses AI Call Noise Cancellation technology to ensure call quality. This technology is tested and proven in common noisy call settings – such as stations and intersections – filtering out up to 99.7% of ambient noise.⁴ During a call, OpenFit captures the subtleties of the human voice in even noisy environments, placing the dual microphones at a prime position to form the most effective Adaptive Beamforming effect, enhancing noise cancellation. Hear and be heard loud and clear.

According to the results of simulation experiments conducted by Shokz Lab for the intersection scene, Al noise cancellation can provide a maximum of 50dB signal-to-noise ratio improvement, which is equivalent to a 99.7% reduction of ambient noise, when the sound pressure level at the artificial head is 65-72dB(A).

Always On...And We Mean it

Up to 28 Hours of Listening

OpenFit provides up to 7 hours of listening on a single full charge. The protective charging case extends the earbuds to 28 hours of literal all-day listening. For those on the run, a quick 5-minute charge gives one hour of battery life.⁵ Never wait for the perfect time again.

Up to

7 Hours

of listening on a single full charge

Up to

28 Hours

of music-listening time when charged in the charging case A quick

5-minute charge gives 1 Hour of battery life.⁵







Easy Control, Right on the Bud

Audio playback and calls can be controlled directly on the built-in touchpads, truly freeing your hands without additional phone operation. The touchpads take double-tap and press-and-hold controls and more customized control through the Shokz app.



IP54 Water Resistance

OpenFit features IP54 water resistance and is designed with a double-layer waterproof steel mesh and gauze for additional protection and enhanced sound performance.⁶ During your sweatiest of workout sessions, keep enjoying your music or audiobook worry-free.







Open and Connect

Open and connect! BluetoothTM 5.2 provides a 10m wireless range for an immediate, stable connection.⁷



Move to Your Own Sound

OpenFit + Shokz App

Use the Shokz App to customize your own listening experience.

Download the app to personalize your favorite EQ modes and button functions, and access real-time power information and firmware updates for the best experience, always.



SPEC



Part number	T910
Speaker type	Air conduction transduer
Frequency response	50Hz-16kHz
Speaker sensitivity	95.5 dB±2.5dB
Microphone sensitivity	-38 dB ±1dB
Bluetooth® version	Bluetooth 5.2
Compatible profiles	A2DP,AVRCP,HSP,HFP

Materials	Earbuds : PC , Silicone Charging case: PC
Charge voltage	5V±5%
Frequency band	2402MHz-2480MHz
Wireless range	33ft (10m)
Battery	Li-Polymer battery
Continuous play	OpenFit: Up to 7 hours of listening time with a single charge OpenFit with Charging Case: Up to 28 hours of listening time
Standby time	Up to 10 days
Charge time	Charge the earbuds with the charging case: 60 minutes; Empty case with charging cable: 120 minutes
Quick charge	A 5-minute charge gives 1 hour of battery life (music)
Weight	Earbuds: 8.3g ± 0.2g Charging case: 57g ± 1g Total weight: 73.85g ± 1g
Warranty	2 years
Sweat resistance	Earbuds : IP54 Charging case: Not waterproof
Battery capacity	Earbuds: 58mAh (Min) Charging case: 600mAh (Min)
Audio codecs supported	AAC SBC



- 1. Built-in silicone has a measured Shore hardness of 00.
- 2. Data was gathered from Shokz testing labs and the specific weight may vary by \pm 0.2 grams.
- 3. When using during outdoor activity, please ensure earbuds are being properly worn and control the volume to ensure that you can hear your surroundings, including traffic signals, passersby, etc. Using OpenFit while riding or driving may distract your attention and have higher risk of sports injury and traffic accident; Using OpenFit while riding or driving may violate local laws or community regulations, use of this product should comply with local laws and community regulations.
- 4. According to the results of simulation experiments conducted by Shokz Lab for the intersection scene, AI noise cancellation can provide a maximum of 50dB signal-to-noise ratio improvement, which is equivalent to a 99.7% reduction of ambient noise, when the sound pressure level at the artificial head is 65-72dB(A).
- 5. This data was gathered at the Shokz Lab in a temperature-controlled environment of 25±2 °C, playing ACC-encoded audio at a 50% volume and all other features set to default. The actual battery life depends on the volume, sound source, degree of environmental interference, product features, use habits, and other factors. Quick charging requires the charging case to be in the green light prompt state.
- 6. IP54 water-resistance only apply to the earbuds, and charging case is not rated waterproof. OpenFit was tested under controlled laboratory conditions and has a rating of IP54 under IEC standard 60529. Water-resistance is not a permanent condition and resistance might decrease as a result of normal wear. Please do not submerge or expose OpenFit for an extended period to water. Please do not attempt to charge a wet OpenFit.
- 7.OpenFit must have completed the first pairing connection with the chosen device and ensure that Bluetooth pairing is turned on for the connected device.
- 8. The quality of the open-ear design is dependent on the shape and size of the user's ear.