

# MEET SPORTZ TITANIUM

BONE CONDUCTION HEADPHONES



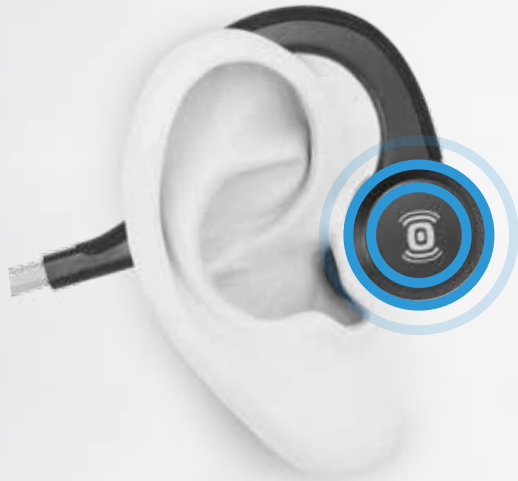
AFTERSHOKZ

# Run, Bike, Hike, Drive Safer Than Ever

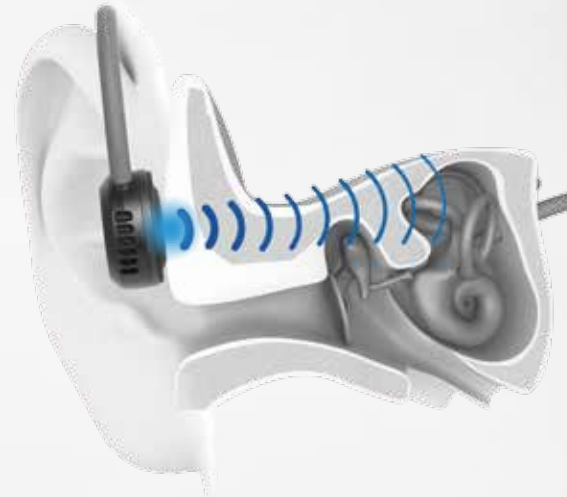
Safe and comfortable alternative to traditional headphones



# How Does Bone Conduction Work?



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- ① AfterShokz headphones generate mini vibrations traveling through your cheekbones.
- ② The vibrations go directly to your inner ears (cochlea) bypassing your eardrums.

Enjoy your music without blocking your ears for situational awareness and comfort.

# Exceptional Audio Minimum Leakage

Patented PremiumPitch+™, LeakSlayer™ technology





# Sweat Resistant

Built on the success of Trekz, a combination of water proof buttons, conformal coating, and Nano coating technologies assures sweat resistance.



# Titanium Headband Lightweight + Reflective

Flexible and portable, light weight 19.6 grams (0.69oz)



# Universal Control Mic

For both iOS and Android



# Let's Get Technical

Product name	Sportz Titanium with Mic
Part number	AS451
Speaker type	Bone conduction transducer
Frequency response	20Hz~20KHz
Sensitivity	101 ± 3dB
Microphone	-49dB ± 3dB
Continuous play	12 hours
Standby time	60 days
Charge time	2 hours
Weight	1.48 oz (42g)
Warranty	2 years



# A Nutshell of Sportz Titanium Improvements

## Sportz Titanium with Mic

## Sportz M3

	Sportz Titanium with Mic	Sportz M3
Bone Conduction Technology	<ul style="list-style-type: none"><li>• PremiumPitch+™</li><li>• LeakSlayer™</li><li>• Enhance bass</li><li>• Reduce leakage</li></ul>	<ul style="list-style-type: none"><li>• PremiumPitch™</li></ul>
Sweat Resistance	<ul style="list-style-type: none"><li>• Waterproof buttons</li><li>• Conformal coating</li><li>• Nano coating screen</li></ul>	<ul style="list-style-type: none"><li>• Conformal coating</li></ul>
Mic/Control	<ul style="list-style-type: none"><li>• Small and inline buttons</li></ul>	<ul style="list-style-type: none"><li>• Bulky with battery</li><li>• box</li></ul>
Headband	<ul style="list-style-type: none"><li>• Titanium</li><li>• Durable and flexible</li><li>• Easy to carry</li></ul>	<ul style="list-style-type: none"><li>• Polypropylene</li></ul>
Weight (headband only)	<ul style="list-style-type: none"><li>• 19.6g</li></ul>	<ul style="list-style-type: none"><li>• 21.8g</li></ul>



# Sportz Frequently Asked Question

## What types of mobile devices will Sportz Titanium™ work with?

Sportz Titanium™ is equipped with 3.5mm plug and is compatible with all iOS and Android with 3.5mm socket devices, such as smartphones, tablets, Mac and PC computers and laptops.

## Are Sportz Titanium™ waterproof?

No. Sportz Titanium™ is designed to be dust, sweat and water resistant to handle the wear of everyday use of rigorous workouts and wicked weather. Sportz Titanium™ is safe for use during post workout activities, such as saunas and steam rooms, though we recommend you dry off excess moisture prior to storage in the included zipper case. Sportz Titanium™ are not recommended to be worn swimming or in the shower.

## What makes Sportz Titanium™ so flexible?

The frame of the headband is made of memory alloy with titanium as the main ingredient. Memory alloy allows large shape change (flexibility) while maintaining the original shape when force is removed. During deformation, memory alloy actually goes through a phase change which is what allows the elastic deformation to be reversible.

## Is it possible to wear AfterShokz with glasses and sunglasses?

Yes. For the best fit, we recommend putting your AfterShokz on first, and slipping your glasses or sunglasses into place.

## Can AfterShokz be worn with a protective helmet?

Absolutely. The headband wraps around the back, low enough to clear most protective helmets commonly used during activities such as cycling, skating and skiing.

## Is bone conduction technology a solution for someone with hearing loss?

Yes and no. Sportz are not intended to be used as a hearing aid; however, they are a solution for some people with hearing loss (depending on where the damage is in the ear) to play music and make/take calls.



AfterShokz brings patented bone conduction technology, initially developed for military special operations and law enforcement by Voxtech in 2001, to sport, mobile and Bluetooth® headphones designed and priced for everyday use. Through a suite of proprietary audio technologies and the only completely open ear design, AfterShokz headphones deliver premium stereo sound and a promise of safety and comfort that is second to none. Since its inception in 2011, the company has been committed to innovating unconventionally and making situational awareness a priority. Learn more about how the brand inspires users to #beopen and #hearitall at [aftershokz.com](https://aftershokz.com).

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