

For immediate release

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## **Black Shark Selects Knowles Balanced Armature Drivers for New, High Performance Wireless Gaming Headphones**

*Black Shark Ophidian combines a Knowles balanced armature driver for exceptionally clear vocals and treble with a dynamic speaker for powerful bass*

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**ITASCA, Ill. – May 18, 2020 –** [Knowles Corporation](#) (NYSE: KN), a market leader and global supplier of advanced micro-acoustic, audio processing, and precision device solutions, today announced that Black Shark, a premium mobile gaming brand that offers cutting-edge technology, has selected its balanced armature drivers for a new, dual driver premium wireless gaming headphone for rich, premium sound. The Ophidian headphone features a dynamic speaker that delivers the strong bass gamers love, and a Knowles customized balanced armature driver that provides exceptionally clear vocals and treble for an immersive gaming experience. Combined with the LHDC hi-resolution codec and exceptionally low latency, the Ophidian is an ideal complement to Black Shark's line of high performance gaming handsets or any audio source with Bluetooth™ connectivity.

Knowles balanced armature drivers have long been the preferred choice for professional musicians and audiophiles for their clear and precise music reproduction. More recently, increasing numbers of consumer headphone brands have adopted balanced armature technology for premium sound. By combining a dynamic speaker and Knowles balanced armature driver, the Black Shark Ophidian will appeal to users who want an immersive mobile gaming experience while also delivering premium sound for enjoying hi-res music. "Black Shark has been pushing the performance envelope in mobile gaming. Knowles is happy to have worked together with Black Shark to offer the perfect companion headphone for a high-quality, immersive listening experience for both gaming and music," said Jon Kiachian, Vice President of Knowles balanced armature business unit.

"Through our cooperation with Knowles we were able to incorporate their high performance balanced armature tweeter into the Black Shark Ophidian. The result is very clean sound throughout the spectrum. The sound stage of the whole earphone is more abundant, giving users an immersive experience when listening to high-quality music or playing games. I believe the launch of this headset is an important milestone for our Black Shark brand to enter the ear market with premium headphones," said Castor Chen, Senior Product Manager of Black Shark.

For additional information about Knowles' Balanced Armature solutions, visit [KnowlesPremiumSound.com](http://KnowlesPremiumSound.com).

Black Shark's ecosystem of high-performance gaming gear may be found at <https://global.blackshark.com/>

### **About Knowles Corporation**

Knowles Corporation (NYSE: KN) is a market leader and global provider of advanced micro-acoustic, audio processing, and precision device solutions, serving the mobile consumer electronics, communications, medical, defense, automotive, and industrial markets. Knowles uses its leading position in MEMS (micro-electro-mechanical systems) microphones and strong capabilities in audio processing technologies to optimize audio systems and improve the user experience in mobile, ear, and IoT applications. Knowles is also the leader in acoustic components, high-end capacitors, and mmWave RF solutions for a diverse set of markets. Knowles' focus on the customer, combined with unique technology, proprietary manufacturing techniques, rigorous testing, and global scale, enables it to deliver innovative solutions that optimize the user experience. Founded in 1946 and headquartered in Itasca, Illinois, Knowles is a global organization with employees in 11 countries. The company continues to invest in high value solutions to diversify its revenue and increase exposure to high-growth

markets. For more information, visit [Knowles.com](http://Knowles.com).

### **About Black Shark**

Black Shark, a cutting-edge gaming technology company, creates gaming eco-systems based on hardware, software and services, primarily based on smartphones. Black Shark aims to provide an unmatched, unique gaming experience and builds the best gaming world with global gamers. Black Shark is located in Beijing, Shanghai, Shenzhen and Hong Kong. For more information, please visit <http://global.blackshark.com/>

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