



## SENNHEISER AND KUDELSKI GROUP POWER INDUSTRY'S FIRST HIGH-END SECURE HEADSET FOR SECURE COMMUNICATION IN THE OFFICE AND ON THE GO

*Ballerup, Denmark / Cheseaux-sur-Lausanne, Switzerland, November 20<sup>th</sup>, 2017 –*

Sennheiser has partnered with digital security leader, the Kudelski Group, to develop a Bluetooth headset with unprecedented hardware-based encryption for secure end-to-end voice communications from headset to headset where privacy is paramount. The new Secure Headset extends secure VoIP communications to any compatible mobile device by embedding WHITE NOISE encryption in the headset itself. This ensures that the full communication chain – including the one between headset and paired mobile device – cannot be intercepted. The solution can support the highest security levels for voice and messaging, up to “SECRET”, while allowing business and government users to continue using the mobile devices they already own.



New WHITE NOISE Secure Headset is first to offer unprecedented hardware-based encryption for secure end-to-end communications in the office and on the go.

As part of the WHITE NOISE solution, the headset leverages Kudelski's growing portfolio IoT security technologies and services. This robust encryption technology is integrated directly into the WHITE NOISE Secure Headset through a hardware secure element (SE), allowing it to serve as a cost-effective, simple hardware add-on to existing devices. An accompanying WHITE NOISE application enables secure voice calls as well as secure group chat messaging.

The new headset features premium audio technology from Sennheiser to ensure best-in-class sound for crystal clear communications. It utilizes three digital noise-cancelling microphones to ensure a more natural audio experience with SpeakFocus™ technology to optimize speech intelligibility even in noisy locations and WindSafe™ technology to reduce wind noise when outdoors. Also included is Sennheiser's Advanced own-voice detection system which continuously monitors the environment to determine whether the user's voice is present to



dynamically reduce background noise as needed. With an impressive 7-hour talk time, the headset ensures a full day's performance in the office or on the move.

"We are incredibly proud to have worked alongside Kudelski Group to create the most secure Bluetooth headset ever available," said Andreas Bach, president of Sennheiser Communications A/ S. "Our ambition is to make solutions that give both parties to a conversation an uncompromised communication experience. Now, as well as offering the best possible sound quality and an effortless user experience, we are helping ensure that there is no compromise on privacy."

"WHITE NOISE is a new generation of effortless communication that is highly secure, affordable and convenient for all," said Jean-Michel Puiatti, SVP for IoT Security at the Kudelski Group. "Working with Sennheiser is key to extending communications security to any device in a user-friendly way, using their existing mobile phone. We are extremely pleased to continue the long term collaboration between our two companies."

For more information, please visit: [www.sennheiser.com/whitenoise](http://www.sennheiser.com/whitenoise) or [www.whitenoise.ch](http://www.whitenoise.ch)

#### **About Sennheiser**

Sennheiser is shaping the future of audio – a vision built on more than 70 years of innovation culture, which is deeply rooted within the family-owned company. Founded in 1945, Sennheiser is one of the world's leading manufacturers of headphones, microphones and wireless transmission systems. With 20 sales subsidiaries and long-established trading partners, the company is active in more than 50 countries and operates its own production facilities in Germany, Ireland and the USA. Sennheiser has around 2,800 employees around the world that share a passion for audio excellence. Since 2013, Sennheiser has been managed by Daniel Sennheiser and Dr. Andreas Sennheiser, the third generation of the family to run the company. As part of the Sennheiser Group, the joint venture Sennheiser Communications A/ S is specialized in wireless and wired headsets and speakerphones for contact centers, offices and Unified Communications environments as well as headsets for gaming and mobile devices. In 2016, the Sennheiser Group had sales totaling €658.4 million. [www.sennheiser.com](http://www.sennheiser.com)

#### **About the Kudelski Group**

The Kudelski Group (SIX: KUD.S) is a world leader in digital security and a provider of end-to-end convergent media solutions to the digital entertainment industry, including services and applications requiring access control and rights management to secure the revenue in digital television, internet, mobile and interactive applications. The Group also offers cyber security solutions and services focused on helping companies assess risks and vulnerabilities and protect their data and systems. The Kudelski Group is also a technology leader in the area of access control and management of people or vehicles to sites and events. The Kudelski Group holds over 5,300 issued and pending patents worldwide and is headquartered in Cheseaux-



sur-Lausanne, Switzerland and Phoenix (AZ), USA. For more information, please visit [www.nagra.com](http://www.nagra.com).

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