

Company:	CYBERDYNE, INC.
Name of Representative:	Yoshiyuki Sankai, President and CEO
Code:	7779 (Mothers Section of the Tokyo Stock Exchange)
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"IWA Neuro HAL Plus" launched as the new program for athletes

CYBERDYNE, INC. [Tsukuba, Ibaraki, CEO: Yoshiyuki Sankai (the "Company")] announce to launch "IWA Neuro HAL Plus" as a new program for athletes. a program that utilizes Wearable Cyborg HAL, to improve the performance of athletes, with the General Incorporated Association IWA JAPAN [Chiyoda, Tokyo, Representative Director: Yasutaka Uchida, ("IWA JAPAN")].

CYBERDYNE currently offers Wearable Cyborg HAL, which is capable of fusing the function of human wearer and robot based on brain-nerve oriented bio-electrical signals in order to improve, support, expand and regenerate the function of the brain-nerve-musculoskeletal system. IWA Neuro HAL Plus is a new program designed for top athletes. It is hoped to be effective for improving the performance of the cranial and muscular systems, as well as in adjusting the optimal timing and balance of muscle contraction and relaxation.

At Yotsuya Robocare Center, operated by the Company and IWA JAPAN, professional athletes have already gone through trial sessions of "IWA Neuro HAL Plus" sensing improvements in ability to run, jump, swing speed, ball speed and many more. Top athletes in various sports including tennis, golf, and snowboarding, including Baseball player Kenta Maeda, are visiting Yotsuya Robocare Center to take part in "IWA Neuro HAL Plus".

With the cooperation of IWA JAPAN, the Company will continue to provide "Neuro HALFIT" at Yotsuya Robocare Center with the aim to induce improvement in the brain-nerve-musculoskeletal system for people with disabilities and people with declining physical function due to aging, simultaneously with "IWA Neuro HAL Plus", which aims to improve the performance of top athletes. The Company will coordinate further with IWA JAPAN to research and develop products and projects suited for various sports, spreading Cybernics Technology to athletes.



Kenta Maeda using HAL Lumbar Type
(Photo by IWA JAPAN)



Monitor function of HAL Lumbar Type
(Photo by IWA Japan)



CYBERDYNE, INC.

URL	https://www.cyberdyne.jp/english/
Founded	June 2004
Share capital	26.778 billion Japanese yen (as of March 31, 2019 : non-consolidated, Japanese GAAP)
CEO	President and CEO Yoshiyuki Sankai
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The Group's business is to realize "Society 5.0/5.1", a future society based on the idea of Techno-Peer-Support where human and technology live together and support each other. This goal is attained through revolutionary changes in industry and society, and The Group seeks to utilize "Cybernetics Technology" (fusion and combination of systems of human, robot and information) that handles "human" + Cyberspace" + "Physical space", to create a "Cybernetics Industry" for this transition following the breakthroughs of the Robotics Industry and IT Industry.

The Group's business has a unique advantage in its ability to access and integrate information within the human body (e.g. Brain-nerve and vital systems) in addition to information outside the human body (behavior, life and environmental information) and applying them to different fields such as medicine, nursing care, production, household, and work places. All of the Group's devices and interfaces are compatible with Internet of Humans/Internet of Things ("IoH/IoT"), and through these products, information of the brain- nerve, vital, physiological, behavioral, life and environmental systems can be integrated and connected to a super computer. The Group aims to realize a system where Big Data of the aforementioned information are accumulated, analyzed and processed with AI. The Group simultaneously works on research and development, business development and formation of business alliances to further accelerate the emergence of a Cybernetic Industry that will solve the problems facing society.