

UPnRIDE – Life-changing mobility solution for disabled and elderly people

With the team that brought the ReWalk from idea to market, UPnRIDE Robotics developed a life-changing mobility device for disabled and elderly people, and aims to become a leader in the field of smart and robotic wheelchairs.

A sedentary lifestyle causes numerous physical and mental health issues (“sitting disease”), especially to people who are confined to a wheelchair and suffer from poor health, reduced quality of life, low self-esteem and high medical costs.

UPnRIDE Robotics aims to change the life of wheelchair users by introducing the UPnRIDE - a smart and robotic mobility device. UPnRIDE offers next-generation stand-up wheelchair technology with a unique gyro-based, auto-balancing system that, when in standing position, keeps users vertical to earth at all times. UPnRIDE is the cure to the sitting disease. It is the first and only smart robotic mobility device, which enables wheelchair users to become mobile while in a standing position on practically any urban environment, even on slopes and uneven surfaces, both indoors and outdoors. Together with safety algorithms that help prevent falls in hazardous situations, these features enable UPnRIDE users to improve their physical and mental health, and to reduce medical expenses.

In addition, UPnRIDE offers a unique design that transforms it into a fashionable hi-tech mode of transportation.

Approximately 8 million people in the developed world (~1% of the population) are confined to a wheelchair, and the UPnRIDE targets mainly to the global smart and robotic wheelchairs market, which is anticipated to reach ~USD 6,000 million by 2026 and to expand at a CAGR of ~15 percent.

In order to change the paradigm of seated mobility, which has prevailed for many centuries, the company works from the beginning on developing the best and most cost-effective product, which will allow end-users and payers to enjoy widespread benefits (function, performance, health and cost saving).

For more information and visuals:

www.upnride.com

https://www.youtube.com/channel/UC1QYZnVEs4PUWUNGBmXS_Aw

