

DACHOR

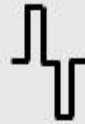
Delivering next generation clinical care to ankle-foot rehabilitation with neurostimulation and advanced robotics

The Neurostimulation System For Muscle Rehabilitation



GENERAL SPECIFICATIONS

BIPHASIC PULSE



MODULAR



LIGHT WEIGHT



PORTABLE



BATTERY POWERED



INTERFACE



USB & TTL Serial

FES PULSE PARAMETERS (FULLY CUSTOMIZABLE)

PULSE AMPLITUDE



UP TO 100 mA

PULSE WIDTH



UP TO 500 μ s

PULSE FREQUENCY



UP TO 200 Hz

The Neurostimulation System For Walking Rehabilitation



GENERAL SPECIFICATIONS

MODULAR



WIRELESS



BATTERY POWERED



SENSORS

9-AXIS INERTIAL



x2

3-AXIS ACCEL (EMBEDDED)



x1

FORCE SENSING



x4

ACTUATORS (STIMULATION CHANNELS)

MSU (NATIVE)



x2

MSU EXPANSION PORT

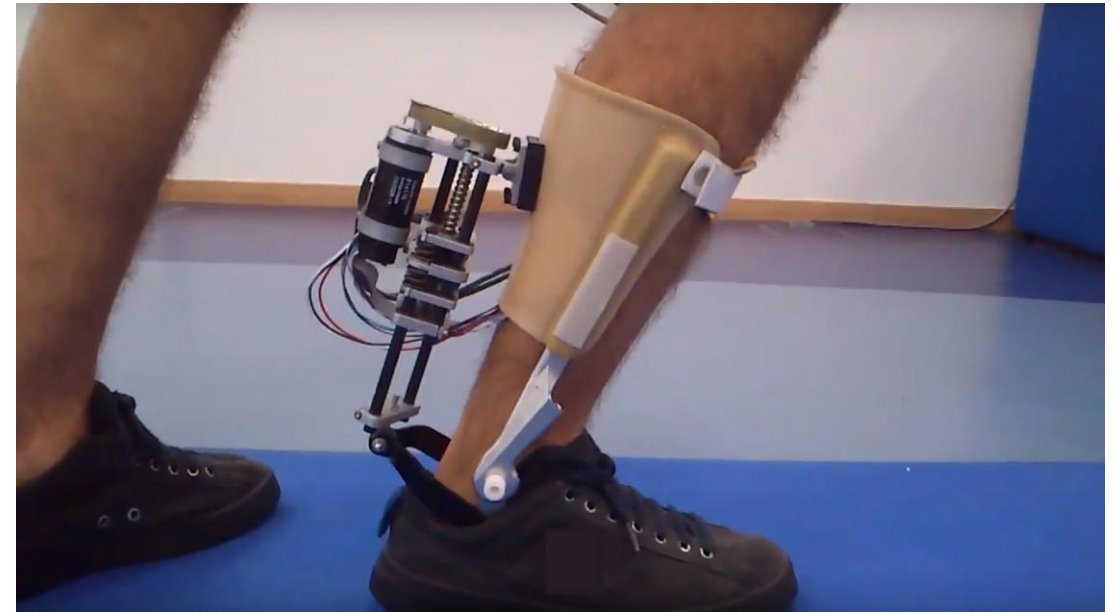
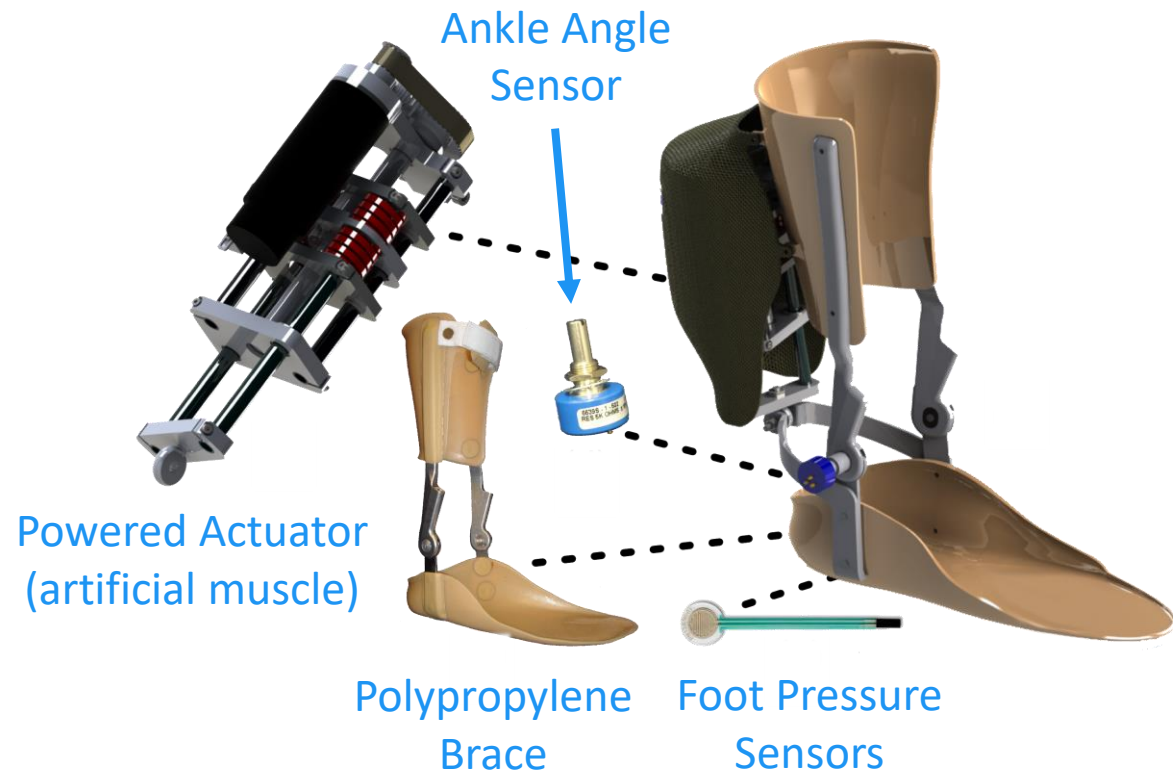


x4



Patient with full system
in rehabilitation session

The Powered Brace For Walking Rehabilitation



Patient in clinical rehabilitation session