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H200 Wireless System

Grasp onto Life



Quality for life

Exclusive Distributor for

 **Bioness**



Hand orthosis based on functional electrical stimulation

This hand orthosis uses electrical impulses to activate the nerves controlling the muscles in the hand and forearm which the central nervous system can no longer control due to damage. The H200 Wireless may improve the hand's active range of motion and train corresponding muscles so that they work again, even without the system.

It's possible to use the H200 Wireless both for training purposes as well as for making simple grasping movements in everyday life. Seven modes, three functional programmes for daily activities and four training programmes are available for this purpose. Of these modes, a total of two movement patterns can be saved to the control unit – individually adapted to the needs of the user.



• H200 Wireless System

Indications

- Stroke
- Traumatic brain injury
- Partial spinal cord injuries
- Certain neurological disorders

Benefits for the technician

- Simple to adjust the modes and intensity via a tablet
- Electrodes are easy to position thanks to panels with standard settings

Benefits for the user

- Lightweight, ergonomically shaped orthosis
- Handy control unit that communicates wirelessly with the orthosis
- Can be applied with one hand
- May help you to perform daily activities
- Targeted training for specific muscle groups
- Supports the reduction of muscle spasms
- Contributes to improved blood flow
- May prevent atrophies

Please don't hesitate to contact us if you have any further questions or you would like more information.



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