

HPM Easy Biofeedback 2 channel system

This modern system for Biofeedback training is a complex solution, aimed at a wide range of users. Begin working with a 2 channel apparatus, which allows you to, in any moment, expand the device by an extra 2 channels to create a 4 channel system.

Standard equipment

- The HPM Easy biofeedback 2 channel signal booster has 6 permanent "touch proof" entries, which allow you to, in any moment, expand the 2 channel apparatus to a 4 channel system without the need to exchange the device
- **Polish Product!**
- Input impedance at least 100Mohm
- Input capacity no greater than 100pF
- 50 Hz noise suppression filter for the best possible impulse response
 - (presentation of the waveform for a 10Hz square wave with the notch filter on)
- Data reception frequency (OWR) 2000 samples per second per channel
- The amplifier meets the electrical safety requirements according to PN-EN 60601-1
- Laptop (INTEL i5, SDD 256 GB nVidia, Windows 10) with an extra LCD monitor
- Intuitive and friendly in use programming of the HPM Easy biofeedback system
- A set of games for leading training in virtual reality allowing for connection of Oculus goggles.
- "Easy Module" allows for automatic setting of the difficulty level of the game. The beams set themselves up on their own and continuously adjust the difficulty level. There is the option of changing the difficulty level online, which is applied immediately during training to the results of the game.
- Training result comparison function
- Record of wave based on RMS calculations
- Set of cup electrodes (all electrodes placed on the head, including the reference and ground electrodes)
- Intuitive, easy in use and friendly to the user programming, for registration of clients, checking correct electrode placement, recording, piloting the Easy biofeedback board as well as creating reports
- Plastic container with an opening for soaking electrodes in saline solution
- Measurement and mapping of impedance in real time (online) during training, constantly visible on the trainers screen
- Constant record of the curve and the opportunity to open the record in any moment after the training



Modern Biofeedback cap:

- Cap made of flexible material
- Points from the 10/20 system are marked on the cap
- All the 10/20 system points must be correctly described
- Cap equipped with special clips for the cup electrodes
- The cap has holes for easy gel application
- The cap has a chin strap to easily keep it on the head
- Cap in size M (48-54 cm) in red
- Gel with good conductive properties 470 g
- Syringe with a pipette for applying the gel



New Easy Biofeedback Functions:

- Modern, 5th generation apparatus
- Intuitive and easy in use programming
- You can define your own training protocols
- Online software updates via the Internet
- Puzzle game – ability to upload photos
- Film game - ability to play films

price **3 200,00 €** euro

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HPM Easy Biofeedback 4 channel system

Modern Biofeedback training system which works precisely in all circumstances, the permanent programming allows for 8 wave preview in the form of bars on the trainers screen during training (Delta, Theta, Alfa, Beta 1, Beta 2, Hi Beta, Gama)

Standard equipment:

- 4 channel Easy Biofeedback biological signal booster with 6 built in "touch proof" entries
- **Polish Product!**
- Input impedance at least 100Mohm
- Input capacity no greater than 100pF
- 50 Hz noise suppression filter for the best possible impulse response
 - (presentation of the waveform for a 10Hz square wave with the notch filter on)
- Data reception frequency (OWR) 2000 samples per second per channel
- The amplifier meets the electrical safety requirements according to PN-EN 60601-1
- Laptop (INTEL i5, SDD 256 GB nVidia, Windows 10) with an extra LCD monitor
- Intuitive and friendly in use programming of the HPM Easy biofeedback system
- A set of games for leading training in virtual reality allowing for connection of Oculus goggles.
- "Easy Module" allows for automatic setting of the difficulty level of the game. The beams set themselves up on their own and continuously adjust the difficulty level. There is the option of changing the difficulty level online, which is applied immediately during training to the results of the game.
- Training result comparison function
- Record of wave based on RMS calculations
- Set of cup electrodes (all electrodes placed on the head, including the reference and ground electrodes)
- Intuitive, easy in use and friendly to the user programming, for registration of clients, checking correct electrode placement, recording, piloting the Easy biofeedback board as well as creating reports
- Plastic container with an opening for soaking electrodes in saline solution
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New Easy Biofeedback Functions:

- Modern, 5th generation apparatus
- Intuitive and easy in use Polish programming
- You can define your own training protocols
- Online software updates via the Internet
- Puzzle game – ability to play stories
- Film game - ability play games

price **4 500,00 €** euro

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HPM Easy Biofeedback 2 channel system with VR Module

Modern system for Biofeedback training is a complex solution, aimed at a wide range of users. Begin working with a 2 channel apparatus, which allows you to, in any moment, expand the device by an extra 2 channels to create a 4 channel system.

Standard equipment

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 - (presentation of the waveform for a 10Hz square wave with the notch filter on)
- Data reception frequency (OWR) 2000 samples per second per channel
- The amplifier meets the electrical safety requirements according to PN-EN 60601-1
- Laptop (INTEL i5, SDD 256 GB nVidia, Windows 10) with an extra LCD monitor
- Intuitive and friendly in use programming of the HPM Easy biofeedback system,
- A set of games for leading training in virtual reality allowing for connection of Oculus goggles.
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- Training result comparison function
- Record of wave based on RMS calculations
- Set of cup electrodes (all electrodes placed on the head, including the reference and ground electrodes)
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- Plastic container with an opening for soaking electrodes in saline solution
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- Constant record of the curve and the opportunity to open the record in any moment after the training
- VR Module
- Oculus Goggles



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- Gel with good conductive properties 470 g
- Syringe with a pipette for applying the gel



Extra office equipment:

- Chair with footstool
- Chair for the trainer
- Desk for the monitor
- Desk for the trainers laptop
- Laser printer for printouts

price **6 500,00 €** euro

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HPM Easy Biofeedback 4 channel system with VR Module

Modern Biofeedback training system which works precisely in all circumstances, the permanent programming allows for 8 wave preview in the form of bars on the trainers screen during training (Delta, Theta, Alfa, Beta 1, Beta 2, Hi Beta, Gama)

Standard equipment:

- 4 channel Easy Biofeedback biological signal booster with 6 built in "touch proof" entries
- **Polish Product!**
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- Input capacity no greater than 100pF
- 50 Hz noise suppression filter for the best possible impulse response
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- Data reception frequency (OWR) 2000 samples per second per channel
- The amplifier meets the electrical safety requirements according to PN-EN 60601-1
- Laptop (INTEL i5, SDD 256 GB nVidia, Windows 10) with an extra LCD monitor
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- Training result comparison function
- Record of wave based on RMS calculations
- Set of cup electrodes (all electrodes placed on the head, including the reference and ground electrodes)
- Intuitive, easy in use and friendly to the user programming, for registration of clients, checking correct electrode placement, recording, piloting the Easy biofeedback board as well as creating reports
- Plastic container with an opening for soaking electrodes in saline solution
- Measurement and mapping of impedance in real time (online) during training, constantly visible on the trainers screen
- Constant record of the curve and the opportunity to open the record in any moment after the training
- VR Module
- Oculus Goggles



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- Chair for the trainer
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- Laser printer for printouts

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