

STOP SWEATING!

HIDREX classic ION

- Classic tap water iontophoresis with conventional direct and pulsed current



HIDREX concept ION

- Intuitive operation
- Simplified and intuitive operation through fully automatic calculation of appropriate therapy parameters
- 8 intensity levels to adjust the intensity to your sensitivity



HIDREX connect ION

- Automatic polarity switching
- Variable pulsed current
- App connectivity**



My HIDREX App

- Advanced and intuitive device operation
- Speech control*
- Generation of therapy protocols*
- Support options for therapy optimization*



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CE0633



Cleared as a Class 2
Medical Device (510k)



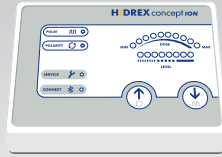
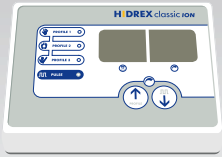
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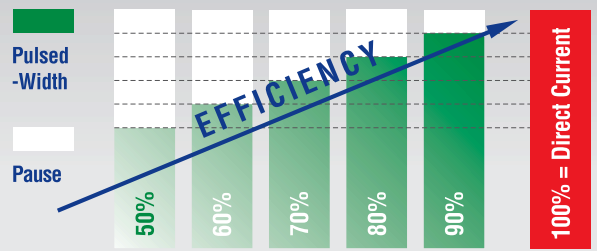
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| Parameter | classic ION | concept ION | connect ION |
|--|-----------------|---|--------------------|
| Direct current (DC) | | yes | |
| Pulsed current (PC) | | yes | |
| Variable pulsed current (VPC) | no | yes | yes |
| App Connectivity (Android, iOS**, Windows) | no | no | yes, Bluetooth |
| Automatic polarity switching after half the treatment time | no | no | yes |
| Programmable profiles | 3 | automatic Recognition of treatment parameters | 3 |
| Therapy dose adjustment | digital 4-60V | | digital 4-60V |
| Intelligent automatic treatment (Recognition of individual treatment parameters) | no | Yes, automatic in 8 sensitivity levels | no |
| Speech Control | no | no | yes, via App |
| | digital in min. | yes | digital in min. |
| Treatment time | 15 min. | automatic 10-20 min. | 1-30 min. via App* |
| Anti Shock Electronics (ASE) | | yes | |
| Over-treatment protection | | yes | |
| Immersion monitoring | | yes | |
| Max voltage / current | | 60 V / 30 mA | |
| Power supply | | 110-240 V~; 50-60 Hz | |
| Module size (W x D x H) | | 190 x 49 x 137 mm | |
| Module weight | | 0,5 kg | |

Variable Pulsed-Width:
High efficiency combined with minimal sensation



The chart above shows how treatment efficiency increases as pulse-width increases:

HIDREX types of current

Direct current (DC):

- ⚡ 100% output without pauses
- ⊕ Strongest effect
- ⊖ More sensation of the current flow, treatment on sensitive skin areas often not possible, often used at too low of a dose
- ➡ Treatment of the feet

Pulsed current (PC):

- ⚡ 50% pulse and 50% pause
- ⊕ Intervals alternate at a frequency that avoids the feeling of electrical current
- ⊖ Pauses make PC less efficient than DC
- ➡ treatment of sensitive skin areas

Variable pulsed current (VPC):

- ⚡ Pulse range can be set (e.g. 90% pulse, 10% pause)
- ⊕ Ability to adjust the pulse range increases the effectiveness compared to PC and the comfort compared to DC. Most effective form of current. Optimal consideration of the individual needs and sensitivities of patients
- ➡ treatment of sensitive skin areas, treatment of children

ACCESSORIES

Electrodes

Standard: Aluminium-electrodes. Suitable for case shells and ergonomic trays (for hand and foot treatment). If you suffer from a nickel or chromium allergy, we recommend electrodes made of light metal (aluminium; AlMg).



Optional: Stainless Steel-electrodes. Suitable for case shells and ergonomic trays (for hand and foot treatment). Stainless steel versions are much faster and easier to clean. Because the surface of the stainless steel is smoother and harder than aluminium, there is less surface to get soiled or for lime deposits to adhere to. The risk of scratches or discoloration of the electrodes are lower with stainless steel.



Ergonomic treatment tray For regular use at home or in practice, we recommend, especially for the therapy of the hands, the use of the ergonomic treatment trays. The ergonomic treatment trays provide an optimal support surface for the forearms and a comfortable sitting position in the therapy of the hands.



Set DUO For simultaneous treatment of hands and feet, use the optional DUO accessory set and the hard shell cases for your feet and the ergonomic blue treatment trays for your hands.



Accessories for underarm treatment The special applicators for optimal treatment of the underarms are used as an alternative to the accessories for hands or feet.



Standard: Set AX Silicon-electrodes The modern and lightweight silicone electrodes are permanently integrated in the applicator and offer high comfort.

Optional: Set AX Aluminium-electrodes

The durable anti-allergenic aluminum electrodes provide high efficiency.



Face Mask For treatment with the face electrode, a second contact surface (hand or foot in a water bath) is required as counter electrode to the current flow. A case shell or a single ergonomic tray is used for this purpose.

Covers for the electrodes are required to avoid direct skin contact with the metal of the treatment electrodes when treating the hands or feet.



Standard: Therapie grids are easy to clean, easy to disinfect and very durable.

Optional: Treatment cloths are especially pleasant for the skin and suitable for suitable for the washing machine.



* This feature is currently under development and will be available soon.

**The integration into the stores is currently being prepared, currently the app is only available for download for Android users on our website.