

**STOP
SWEATING!**

H USA DREX

GREAT POWER ||| GREAT OUTCOMES

Hyperhidrosis affects over 2% of the general population. Tap water iontophoresis (TWI) is one of the most effective, safest, proven, and cost-efficient options available to treat excessive sweating.

HIDREX TWI Devices feature:

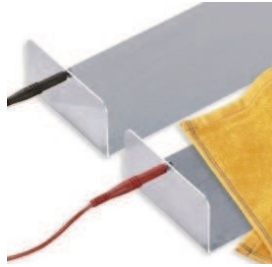
- Direct or pulsed current for user customization and comfort
- **Variable** pulsed current for best of both direct and pulsed current benefits (exclusively on DVP1000)
- Most powerful TWI devices on the market
- Anti Shock Electronics (ASE®) for safety and comfort
- Billable in-office treatments (CPT Code: 97033)
- Clinically proven 98% effectiveness rate
- Non-surgical and drug free treatment
- Solid reputation for over 35 years
- Easy to use home treatment
- Safe and painless
- No side effects
- Digital display
- Built in timer



**HANDS
FEET
ARMPITS
FACE**

Featured Accessories and Options

All Hidrex models have a range of standard and optional accessories that facilitate treatment of different areas or that address other specific issues or preferences.



Standard aluminum electrodes for tray use (hands and feet treatment)

These electrodes are recommended if the user has a nickel or chrome allergy.

Optional stainless steel electrodes for tray use (hands and feet treatment)

These upgraded electrodes have a harder and smoother surface which results in easier cleaning, less risk for calcification and contamination, and less susceptibility to scratches and discoloration. Not recommended if user has a nickel or chrome allergy.



Optional ergonomic trays (hands and feet treatment)

These trays offer more comfort than the standard trays (integrated into the provided carrying case) due to their contoured edge for the forearms to rest.



Axillary Kit (includes axillary pads and electrodes)

This kit can be substituted for the standard towels and electrodes, or purchased additionally. (Pads and electrodes can also be purchased separately.)

Visit our website to see more treatment options

Technical Data



Parameter	DP450	DVP1000
Direct Current (DC)	Yes	Yes
Pulsed Current (PC)	Yes	Yes
Variable Pulsed Current (VPC)	No	Yes
Available pulse-widths (in %)	50 or 100	50, 60, 70, 80, 90, 100
Adjustable voltage	0-40V	0-60V
Max current	30 mA	35 mA
Measurement unit on display	Volts only	Volts or Amps
Power Supply	110-240V~; 50-60 Hz	110-240V~; 50-60 Hz
# of programmable preset profiles	1	3
Built in timer range	0-59 minutes	0-59 minutes
Displays remaining time	Yes	Yes
Anti Shock Electronics (ASE®)	Yes	Yes
Over-treatment protection	Yes	Yes
Active Current indicator LED	Yes	Yes
Module size (W x D x H)	7.5" x 5.4" x 2"	7.5" x 5.4" x 2"
Module weight	1 lb.	1 lb.

Direct (DC) vs Pulsed (PC) vs Variable Pulsed (VPC) Current

DC (transmitting 100% of the time) is inherently more effective because the user is being treated ALL of the time, but it can be less comfortable in more sensitive treatment areas.

Conventional PC (current alternates its transmission between ON (pulse) and OFF (pause) for equal lengths of time; for example: 50 microseconds ON and then 50 microseconds OFF, repeat) can be almost imperceptible at certain voltages, but typically requires more or longer treatment sessions for the same effectiveness. PC is a better option than DC when treating sensitive areas.

VPC is a hybrid between DC and PC. It allows for the ON part (the pulse) to run longer than the OFF part (the pause) of the cycle (for example, ON 70%, OFF 30%). This allows for more effective treatment AND a better comfort level. It is customizable for a user's preferences and tolerance levels. VPC is the best option for sensitive areas, or for the treatment of children.

Pulse-width is a measurement to define the type of current.

Conventional PC has a pulse-width of 50% (the pulse and pause are both 50%). DC has a pulse-width of 100% (no pause).

VPC has pulse-widths ranging from 60-90%. As the pulse-width increases, the ON part (the pulse) runs increasingly longer than the OFF part (the pause) of the cycle; therefore more current is applied. The Hidrex DVP1000 allows adjustments in 10% increments (60, 70, 80, 90) for customization by the user for the most effective, yet comfortable treatment possible.

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

