

# STEREX

ELECTROLYSIS INTERNATIONAL LIMITED



[www.sterex.com](http://www.sterex.com)

+44 (0)121 708 2404

## Everything for the Electrologist Professional



World leaders in twopiece needle manufacture

# STEREX

STEREX manufacture a wide range of needles and epilation equipment and have achieved the internationally recognised ISO 9001:2000 certification.

This coupled with the medical services industry standards ISO13485 : 2003 provides evidence of our continual commitment to quality, also shown by the European CE mark.

## An Introduction to Electrolysis

### Electrolysis is the only proven method of permanent hair removal

Electrolysis is an effective progressive permanent method of removing superfluous hair growth. By causing controlled tissue destruction at the base of the follicle, electrolysis weakens the hair to inhibit growth. There are three methods of electrolysis available, diathermy, galvanic and the blend method offering a comfortable and effective treatment for every client with varying hair growths.

A change in the way electrolysis is perceived is taking place with the advent over recent years of new sophisticated epilators and methods ensuring an effective and comfortable treatment. Improvements in electrolysis include the introduction of different methods into the UK of which the Blend method is the most recent. Blend is a safe, modern, effective and comfortable treatment offered by most modern beauty salons today.

ELECTROLYSIS is still heralded as the ONLY method of PERMANENT hair removal and one that is safe as well as effective. Unwanted hair causes much distress, as anyone who has suffered with it will understand and often brings with it a sense of isolation, low self worth and poor self esteem. It is often the case that electrologists are privileged to witness a dramatic transformation in their clients from shy, social recluse at the beginning of a course of treatments, to a confident and happy individual once treatment is underway.



The SX-B



The SX-T



The SX-A



The SX-G

Short Wave Diathermy or Thermolysis uses an alternating current at a high frequency and low voltage. This causes the water molecules around the follicle to vibrate resulting in the production of heat, stopping the blood supply to the root, which weakens and eventually destroys the hair. This is the method used in the STEREX SX-T, SX-A and SX-B machines.

The Galvanic DC (Direct Current) method causes a chemical reaction in the salt and water in the follicle. This reaction creates a chemical called Sodium Hydroxide or Lye, the Lye stops the nourishment to the cells that cause hair growth. This is the method used in the STEREX SX-G and SX-B machines.

The Blend method combines Galvanic and Thermolysis. This is the most effective method because the lye is more efficient at weakening the hair when heated. This is the quickest and most comfortable method. The STEREX SX-B Blend epilator uses this technology, but also offers Short Wave Diathermy or Galvanic individually.

## Epilators

**STEREX Epilators are renowned for their quality, reliability and versatility.**

All Epilators are covered by a two year guarantee **with a Free Loan System** (UK only). STEREX epilators hold the CE mark and have achieved the required criteria to meet the European Electromagnetic Compatibility (EMC) regulations.



### SX-B Blend Epilator

The STEREX SX-B is our top of the range 3 in 1 Epilator featuring keypad operation and digital displays for ease of use. Using the latest technology, this machine is highly versatile and can be used as a Thermolysis, Galvanic or Blend Epilator.

**The complete package includes:**

SX-B unit plus full accessories: mains lead, unswitched needle holder, footswitch, electrode and red cable, one spare red cable, 50 STEREX needles, sharps box, Après cosmetic cream, STEREX badge, client aftercare leaflet, client promotional leaflets, information leaflets and epilator manual, training CD ROM and one free training place at the STEREX Academy (applies to UK only).

### SX-T Thermolysis/Diathermy Epilator

The STEREX SX-T features keypad operation and digital display for ease of use. This unit can be used with a footswitch and unswitched needle holder.

**The complete package includes:**

SX-T unit plus full accessories: mains lead, switched needle holder, 50 STEREX needles, sharps box, Après cosmetic cream, information leaflets and epilator manual.



### SX-A Autotimed Thermolysis/Diathermy Epilator

The STEREX SX-A features keypad operation and digital displays for ease of use. Designed with the reliability of electronic timing, this unit can be used with a switched needle holder when the timer is not operated.

**The complete package includes:**

SX-A unit plus full accessories: mains lead, unswitched needle holder, footswitch, 50 STEREX needles, sharps box, Après cosmetic cream, client promotional leaflets and epilator manual.



### SX-G Galvanic Epilator

The STEREX SX-G features keypad operation and digital display for ease of use. This unit can be used with a footswitch and unswitched needle holder.

**The complete package includes:**

SX-G unit plus full accessories: mains lead, switched needle holder, electrode and cable, 50 STEREX needles, sharps box, Après cosmetic cream, information leaflets and epilator manual.



**STEREX machines are available from distributors throughout the World. To find your nearest local stockist call our sales department on +44 (0)121 708 2404**

## Needle Information

### STEREX original **TWOPIECE** needle

The flexible needle - Sizes 2-6 and 10(R)

### STEREX **ONEPIECE** needle

A more rigid needle - less flexible, recommended for both electrolysis and advanced work

### Stainless needles

- 1 Our most popular needle
- 1 Strong, safe and secure
- 1 Smooth, polished and professional
- 1 Gently rounded tip

### Gold needles

- 1 For people with sensitive skin
- 1 Hypo allergenic
- 1 Smooth insertion
- 1 Excellent conductivity

### Insulated needles

- 1 Sensitive skin
- 1 Helps prevent heat bumps
- 1 Suitable for Short Wave Diathermy only
- 1 Smooth insertion

### F10S R needles

- 1 Suitable for advanced electrolysis treatments
- 1 Ideal for treatment of warts and skin tags

### Use of needle sizes

**Size 2 = Smallest diameter**

**Size 10 = Largest diameter**

**Size 2** Ideal for very fine upper lip hair

**Size 3** Centre to side upper lip and fine hair

**Size 4** Chin hair or strong outer lip hairs

**Sizes 5+6** Strong thick hair e.g. body hair

**Size 10(R)** Advanced work

### Different needle lengths

- 1 Short- mainly used for facial work
- 1 Regular- mainly used for body work



**Note:** All needles should be disposed of in a STEREX Sharps Box after use

# Needles

**STEREX developed the world's first disposable electrolysis needle which are manufactured with the highest quality materials.**

Fully disposable and sterilised by Gamma Irradiation, they offer total client and therapist confidence and are available in both F shank and K shank.



## Stainless Steel TWOPIECE

- 1 Provides essential flexibility and 'feel'
- 1 Manufactured from diamond drawn medical grade stainless steel
- 1 Available in sizes 2,3,4,5,6 & 10 (6 & 10 F Shank only)  
Available in both regular and short length (2 in short only & 10 regular only)
- 1 Available in boxes of 50
- 1 Specialist size 10 are available in packets of 10



## Stainless Steel ONEPIECE

- 1 Provides a more rigid needle
- 1 Ideal for advanced techniques
- 1 Available in sizes 2,3,4 and 5
- 1 Manufactured from medical grade stainless steel
- 1 Available in boxes of 50

## Gold TWOPIECE

- 1 Hypo-allergenic
- 1 Offering smooth insertion and improved conductivity associated with gold
- 1 Available in sizes 2,3,4 and 5, in boxes of 50
- 1 24 carat gold plated, diamond drawn medical grade stainless steel
- 1 Supplied in both short and regular lengths (size 2 in short only)



## Insulated TWOPIECE

- 1 Suitable for Shortwave Diathermy
- 1 Perfect for Flash Thermolysis
- 1 Available in sizes 2,3,4 and 5, in boxes of 50
- 1 Manufactured from diamond drawn medical grade stainless steel and coated with a specialist medical grade insulation material
- 1 Available in both short and regular lengths (size 2 in short only)

## Wet Products

### STEREX Natural Aloe Vera Gel

This cool, soothing gel is quickly absorbed and has a refreshing Lemon Grass fragrance. It is recommended for use after electrolysis treatment and prior to the Après cream. Also suitable after waxing, sunbathing, sun bed and general moisturising.

- 1 Contains 95% liquid extract of Aloe Vera
- 1 Available in three sizes: 1 litre with or without pump, 200ml and 35ml
- 1 Free tray with 35ml box of ten for attractive, eye catching display



### STEREX Natural Witch Hazel Gel

A cool soothing gel, easy to apply and quickly absorbed. It is recommended after treatment prior to using the Après creams. Renowned for its antiseptic properties, this gel can also be used in a wide variety of applications such as stings, bites etc.

- 1 Contains 80% liquid extract of Witch Hazel
- 1 Available in two sizes: 200ml and 35ml
- 1 Free tray with 35ml box of ten for attractive, eye catching display

### STEREX Après Cosmetic Cream

- 1 Formulated for use immediately after electrolysis or waxing
- 1 Three colour choices: Clear, Original Light Tint and Medium Tint
- 1 Proven formulation with excellent soothing and camouflage properties
- 1 Available in two sizes: 200ml and 30ml
- 1 Free tray with 30ml box of ten for attractive, eye catching display



### STEREX Steritane

- 1 Skin cleanser for pre-treatment attaining optimum hygiene
- 1 Mild formulation tested and approved by electrologists
- 1 Containing Chlorhexidine BP to ensure pre-treatment skin disinfection
- 1 Easy to use, no measuring or diluting
- 1 Flip lid ensures optimum hygiene
- 1 Available in three sizes: 275ml pump dispenser, 500ml refill & 4litre refill

### STEREX Steri-Cleanse

- 1 Ideal for cleaning gloved hands prior to treatment and between areas of treatment
- 1 Anti-bacterial hand cleanser
- 1 No need to rinse or dry
- 1 Available in two sizes: 100ml bottle and 500ml pump



### STEREX Antibacterial Moisturising Hand Cleanser

- 1 Contains Triclosan, capable of destroying millions of germs
- 1 Kind to the hands, PH balanced, biodegradable and 100% soap free
- 1 Available in two sizes: 250ml pump dispenser and 500ml refill



### STEREX Sterisure

- 1 Sterilisation fluid
- 1 Ideal for hair and beauty salons
- 1 Non-Aldehyde, Non-Corrosive
- 1 Effective against MRSA, Hepatitis B and HIV
- 1 Mixed solution is 100% effective for up to seven days



## Accessories

STEREX offers a number of quality accessories, consumables and spares along with our core products, some of which are shown here



### Needle Holders

- 1 Unique shape gives better control and comfort
- 1 Microswitch with gold plated contacts offering reliability, long life, good conductivity
- 1 Comfortable button with light, yet positive action
- 1 Detachable, separate cables available fitted in seconds, inexpensive replacement
- 1 Spare chuck caps, autoclave and sterilisation friendly, ensuring perfect hygiene
- 1 Available Switched or Non-Switched



### STEREX Student Kit Bag

- 1 Innovative, bright yellow kit bag with contrasting blue zip and convenient handle, perfect for both students and experienced electrologists
- 1 Water resistant coating with two large compartments and pouches, ideal for all essential electrolysis items
- 1 The complete package includes: Switched or non switched needle holder, one pair of tweezers, 50 needles (mixed) antiseptic wipes, gloves, Aloe Vera gel, Witch Hazel gel, Après Light tint cream, record cards, aftercare leaflet and sharps box



### Consumables and Spares

- 1 Full range of needle holders, switched and unswitched, BNC or 'banana' connectors
- 1 Spares include needle holder cables, indifferent electrodes, foot switches and chuck caps
- 1 Consumables available include sharps boxes, aftercare and 'blend' promotional leaflets
- 1 Training CD ROM for students



### Visual Aids and Record Cards

- 1 All carefully designed by the experts at STEREX to assist learning and explanation to clients
- 1 Skin & hair charts in two sizes, laminated A4 and A2, also non laminated in size A2
- 1 Record cards specifically designed for electrologists



### Tweezers and Badges

- 1 Two types of tweezers are available
- 1 Delicate yet robust, crafted from the finest stainless steel
- 1 Finely shaped with precise pointed tip
- 1 Supplied with strong plastic tip cover for protection
- 1 STEREX badges are available in silver and gold

For more details call our sales team on +44 (0)121 708 2404

# STEREX

## Training Courses

**The STEREX education and training department has developed into one of the most respected training establishments within the Industry. The department has seen steady growth developing a varied range of courses for STEREX Electrolysis.**

Close links to education and FE colleges have been developed with STEREX offering support courses for both students and lecturers as well as the renowned 'Student of the Year' competition.

It offers YOU the doorway to success by bringing you a portfolio of training at the STEREX Academy offering you opportunities to further your learning, broaden your knowledge base and enhance your profitability.

The more recent and extremely popular Advanced Cosmetic Procedure courses have expanded and are now held almost every month to satisfy demand in these lucrative, rewarding and effective treatments.

In the multi-million pound hair removal industry, electrolysis is still the only method legally allowed to promise permanent hair removal. New technology has arrived but it can only offer hair management. Now, more than ever before, electrologists are a must in every salon working alongside the new technology treating particular hair colours and types that can only be treated using electrolysis techniques.

Electrolysis is not only an effective and rewarding skill it is also very lucrative with low overheads. With the ever-increasing demand for hair removal, thread veins and skin tags, now is the best time to become an electrologist. Sterex have designed a full electrolysis qualification for those who wish to develop their career. For further information on this or any of our courses call our Training Department on +44 (0)121 708 2404.

- 1 Advanced Cosmetic Procedure Courses
- 1 Perfect Insertion Courses
- 1 Blend Courses
- 1 Lecturer Training Courses
- 1 Student Educational Days
- 1 Electrolysis Qualification (VTCT)
- 1 Refresher Courses
- 1 Seminars



All STEREX courses are CPD registered, BABTAC & Guild recognised and approved.



Cert No. GB00/51717



Cert No. GB00/51716



ISO 9001:2000, ISO 13485:2003

**World leaders in twopiece needle manufacture**

174 Kings Road, Tyseley, Birmingham. B11 2AP  
Tel: +44 (0)121 708 2404 Fax: +44 (0)121 707 0028

[www.sterex.com](http://www.sterex.com)