# **Aesthetics**



What is EMS? EMS stands for Electrical Muscle Stimulation and has successfully been used in medical rehabilitation and training in competitive sports. EMS produces intensive and effective muscular contractions which can help to tone and shape selected muscle groups and parts of the body. Using EMS alongside exercise particularly useful for targeting areas of the body which are difficult to exercise and often lose their shape, such as the upper arms and face.

How does EMS work? The impulses are generated by a device and delivered through electrode pads on the skin in direct proximity to the muscles to be stimulated. The impulses mimic the action potential coming from the central nervous system, causing the muscles to contract - these muscle contractions retrain the muscles, increase their effectiveness and improve their condition. EMS is widely used for rehabilitation purposes, for instance in physical therapy in the prevention of disuse muscle atrophy which can occur following musculoskeletal injuries. However, EMS is commonly being used as a supplement to conventional muscle training and as a cosmetic tool. Used correctly, EMS can help tone and shape the body and help improve muscle bulk. Different frequencies of muscle stimulation have different effects: Low frequencies (1-10 Hz) coupled with long impulse times, have a purifying and relaxing effect through individual contractions; whereby the circulation in the treated muscle is simultaneously improved and removal of metabolic end products is supported (lymphatic drainage). In contrast, by means of a rapid succession of contractions (fibrillation), medium frequencies (20-50 Hz) can put a high level of strain on the muscle, thus promoting the muscular structure. High frequencies (60-90 Hz) can be used to promote muscle definition and bulk.

Applications: Facial toning; helps tone, firm lift and tighten the soft tissues of the face, counteracting the effects of aging. Body shaping and toning by generating passive muscle contractions in targeted areas of the body. Muscle training helping to build, strengthen and firm targeted muscles and increase muscle mass. Muscle wastage, including: neuromuscular facilitation; muscle re-education; muscle training; prevention or reduction of atrophy; prevention of hypertrophy; prevention of post-operative muscle weakness; reduction of spasticity; maintenance of or improved range of motion; training of partial peripheral nerve damage with signs of re-innervation; treatment of scoliosis. Muscle relaxation: to loosen up muscular tension; improve muscular fatigue symptoms; accelerate muscle regeneration after high muscular performance.

What is Microcurrent? MIC stands for Microcurrent stimulation and is a type of therapy where very low current is sent into the cells of the body. MIC therapy uses extremely low-level electrical currents (microcurrents) to treat nerve and muscle pain, inflammation and other health challenges. Each tissue type in our body has its own signature electrical frequency, which may be disrupted by injury or disease. MIC therapy restores normal frequencies within the cells, resulting in improvements in pain, inflammation and function. Whilst Microcurrent is used to treat medical conditions, it is a technique that is also regularly used in Beauty Therapy to overcome the signs of aging.

How does MIC work? MIC is a physiological electric modality that increases adenosine triphosphate (ATP; energy) production in the cells of your body. It also improves protein synthesis, which is necessary for tissue repair. The ensuing enhancement in blood flow and decrease in inflammation translates into reductions in pain and muscle spasm, as well as increased range of motion. MIC stimulation delivers tiny electrical impulses that mirror the body's own natural bio-electrical field, increasing the tissue's healing rate. In most cases, treatment is virtually sub-sensory, with just a slight electrical tingling sensation.

MIC Applications: As we get older, the body slows down, the muscles start to age, and the skin begins to deteriorate. Microcurrent can speed up the whole metabolism of the tissue and cellular activity. It works in two ways: preventative and corrective. It heals the tissues so that a visible result will be seen after only one session. The skin will tighten, and lines and wrinkles will be softened because of the cellular activity being stimulated. In addition, because the muscle and tissue are in a better state of repair to receive the body's own natural bio-electrical impulses, there is preventative care as well. The ageing process is being delayed and a healing effect is produced.



### Why use Microcurrent?

- Tightens and soften lines with very little sensation felt: relaxing treatment.
- Corrective: enhances natural features, encourages collagen production to plump out the tissue.
- Preventative: delays the aging process and stops further damage by stimulating the existing collagen
- Non-invasive: safer and less intrusive than face lifting surgery

#### **Benefits of Microcurrent:**

- Gives a youthful appearance to the skin
- Tightens and reduces open pores
- Improves colours and texture of the skin
- Tones flabby or sunken areas
- Diminishes scar tissue: although older scars take longer to heal
- Lifts sagging muscles
- Reduces the appearance of wrinkles and fine lines
- Reduces oedema: puffiness under the eyes is reduced as is dark circles under the eyes.

# Uniglo (Aesthetics



DIMENSIONS	120 x 60 x 20 mm
WEIGHT	100 grams
AMPLITUDE	90 mA (max) / 80-300µA (MIC)
FREQUENCY	4-100 Hz / 0.8-20 (MIC)
PULSE WIDTH	80-600 µs / 25-120ms (MIC)
WAVE FORM	Symmetrical
POWER SUPPLY	Li-ion, 1000mAh, 3.7 V
PRODUCT CODE	K-UNIGLO

Uniglo is the new beauty therapy device from TensCare. The powered muscle stimulator is used for body toning and shaping, as well as for the reduction of wrinkles through a brand new, specifically developed Microcurrent programme.

The device targets all areas of the body, including face, abs, buttocks and thighs, to help you keep your natural 'glo'.



#### **Features**

- 8 preset programmes including a new Microcurrent deep facial toning programme.
- 2 independent channels with 4 electrode pads to treat 2 areas at the same time. • Rechargeable battery and micro USB charging adapter.
- New and improved detachable belt clip.
   Memory function tracks device usage and

last programme used.

- Adjustable treatment timer
- Uniglo uses EMS (Electrical Muscle Stimulation) and Microcurrent technology.
- The device sends a small and gentle stimulation (similar to your natural nerve impulses) to the muscles being treated via two or four adhesive electrode pads, in order to help you to firm and toned.

## **Kit Contents**





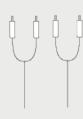




x4 Electrodes



xl Charging Cable



x2 Lead Wires

# Uniwand (Aesthetics



DIMENSIONS	134 x 25 x 25 mm
WEIGHT	53 grams
MICROCURRENT	100 - 750 μΑ
PRODUCT CODE	K-UNIWAND

Uniwand brings the professional beauty therapy treatment to your home. Uniwand is a non-invasive facial toning tool to be used alongside microcurrent facial toning devices, such as the Uniglo, to reduce visible signs of ageing. Uniwand works by delivering low-level electrical impulses via the dual sphere treatment head to the facial muscles.

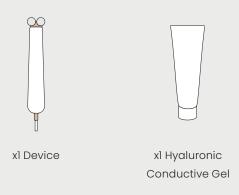


### **Benefits**

- Encourages collagen production
- Helps to tighten and soften lines & wrinkles
- Boosts sagging muscles
- Reduces oedema: puffiness under the eyes is reduced as is dark circles.
- Gives a youthful appearance to the skin.
- Tightens and reduces open pores.
- Enhances colours and texture of the skin.

- The wand offers precise and flexible control, allowing users to target the specific areas of need.
- Stimulation is so subtle that in most cases, no sensation will be felt.
- Most effective results occur via the use of the hyaluronic conductive gel provided.

# **Kit Contents**



# Allura ( Aesthetics



DIMENSIONS	120 x 63 x 26 mm
WEIGHT	145 grams
AMPLITUDE	Face: 40 mA / Other: 90 mA
FREQUENCY	10-100 Hz
PULSE WIDTH	80-600 µs / 25-120ms (MIC)
WAVE FORM	Asymmetrical Bi-phasic
POWER SUPPLY	x2 AA
PRODUCT CODE	K-ALLURA

The Allura is a powered muscle stimulator used for body toning and shaping, as well as for the reduction of wrinkles. It sends a small and gentle stimulation (similar to your natural nerve impulses) to the muscles being treated via two or four auto-adhesive electrode pads, in order to help you to firm and tone your body, and to maintain your youthful appearance.

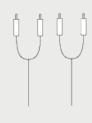


### **Features**

- Two independent channels with four electrode pads to treat two areas at the same time.
- Gentle stimulation with 90 small steps of intensity (about 1 mA per step).
- Including facial toning and firming; as well as programmes for body toning and shaping: abs, buttocks & hips, thighs, bust, arms and calves.
- Programme retention (automatically starts in the last programme used), number of uses and time of usage.
- Bespoke programmes dedicated to each specific area: face, abs, buttocks & hips, thighs, bust, arms and calves.

# **Kit Contents**











x2 Lead Wires

x4 Electrodes

x4 Face Pads

x2 AA Batteries

# Nailit (Aesthetics



DIMENSIONS	69.5 x 40.5 x 35.5 mm
WEIGHT	50 grams
BLUE LIGHT WAVELENGTH	470 nm
LASER INTENSITY	25 W
PULSE INTENSITY	55 - 110 (Hz)
NFRARED WAVELENGTH	905 nm
POWER SUPPLY	Li-ion 3.7 V
PRODUCT CODE	K-NI

Nailit is a nail-cleaning, light therapy device used to improve the appearance of fungal nails without the need for drugs or creams. The device uses infrared and blue light technology to safely and effectively clean your finger and toe nails.



### **Features**

- Daily 7 minute sessions for quick and convenient nail cleaning.
- Dual-action hinge ensures the device is comfortable to use for fingers and toes of all sizes.
- Compact and ergonomic design.
- Integrated and rechargeable battery with a long battery life and low battery indicator.
- Drug and ointment free with no pain and zero side effects.

# **Kit Contents**





xl Device

x1 USB Charging Cable