# SLENDERTONE System-Abs



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# **SLENDERTONE** System-Abs Time to look and feel good INSTRUCTION MANUAL MODE D'EMPOLI GEBRAUCHSANWEISUNG MANUAL DE USARIO GEBRUIKSAANWIJZINGEN ISTRUZIONI PER L'USO INSTRUÇÕES PARA A UTILIZAÇÃO

www.slendertone.com

#### WELCOME

Congratulations on purchasing your SLENDERTONE SYSTEM-ABS. Please read your user manual fully before using this product.

SLENDERTONE SYSTEM is the future in body toning and wellness, giving you the body shape you desire - guaranteed. This revolutionary new concept allows a single hand-held controller to be attached to a range of garments which tone different areas of the body, saving you money on vour next SLENDERTONE purchase.

SLENDERTONE SYSTEM-ABS uses clinically proven EMS technology to exercise all of the muscles of your abdomen, not just those under the belt. A signal is sent to the abdominal muscles and as the signal strength increases, the muscles contract. You can use your SLENDERTONE SYSTEM-ABS almost anywhere - while relaxing at home, or even working at the office.

Use your SLENDERTONE SYSTEM-ABS 5 times a week and in just 4 weeks, you can expect to see these results:

- A firmer, flatter stomach
- Stronger more toned abs
- Better fitting clothes

For best results we recommend that you use your SLENDERTONE SYSTEM-ABS in conjunction with a normal, healthy diet and exercise.

#### **USER MANUAL CONTENTS**

Your user manual is divided into sections to make it easy to use.

Section 1	Introducing the slendertone system-abs
Section 2	Setting up your slendertone system-abs
Section 3	Your first slendertone system-abs session
Section 4	Getting results with your slendertone system-abs
Section 5	Help guide
Section 6	How does muscle stimulation work?
Section 7	Dos and don'ts
Section 8	Technical specifcations

If you have any difficulty setting up your unit or have any other questions or concerns about your SLENDERTONE SYSTEM-ABS call the SLENDERTONE Careline on:

UK: 0845 070 7777

Rep. of Ireland: 1890 9223388 International: +353 1 844 1016 Email: info@slendertone.com www.slendertone.com

#### INTRODUCING YOUR SLENDERTONE SYSTEM-ABS

Section 1 lists the pack contents and explains each item before you set up and begin.

You should find the following parts inside your pack.



#### 1. Belt:

Your belt has been ergonomically designed and is fastened around your waist, under you clothes, during use. The female belt (E:10) fits waist sizes 24"-44" / 61-112cm. The male belt (X:10) fits waist sizes 27"-47"/69-119cm. The belt has a pocket for holding your unit during use.

#### 2. Unit:

The unit generates signals which are sent, via the belt and pads, to your muscles to make them c o ntract. Your unit is rechargeable and takes approximately four hours to charge fully.

#### 2a. Unit Connector:

This connects the unit to the toning belt. Make sure the unit is fully connected to the belt. IMPORTANT: Do not disconnect the unit from the toning belt until it has been switched off.

#### 3. Pack of three adhesive pads.

These adhesive pads are placed onto your belt before use. When you wrap the belt around your waist, these pads must be in contact with your skin so that signals can be sent to your muscles.

#### 4. SLENDERTONE Battery Charger:

Plug the charger into a socket and then connect your unit to the charger to charge your unit's battery.

#### 5. Instruction Manual:

This is your detailed guide to using your SLENDERTONE SYSTEM-ABS

#### 6. Quick Start Guide:

This is an additional guide that you can use to help get you started.

#### 7. SLENDERTONE Pouch:

Use this pouch to store your unit and belt between toning sessions.

#### **UNIT CONTROLS**

#### 1. On/Off Button (🖰)

Press and hold this button for 2 seconds to turn your unit on or off. You may also pause the exercise by briefly pressing this button.

#### 2. Increase Toning Intensity (▲)

Press and hold these buttons to increase the intensity of the exercise. The right-hand button controls the right-hand side of your belt. The left-hand button controls the left-hand side.

#### 3. Decrease Toning Intensity (▼)

Press and hold these buttons to decrease the intensity of the exercise on either side of the belt.

#### 4. Programme Button (P)

Press this button to select the toning programme you wish to use. There are 7 programmes in total, which are explained later in this manual (page 8).

# 1. On/Off Button 2. Increase Intensity 5. Information Button 3. Decrease Intensity

#### 5. Information Button (i)

Press this button to see your training information, such as the maximum intensity for your current or last session and the number of sessions you have completed.

#### **UNIT DISPLAY**

- (50) Toning intensity from the left-hand side of the belt.
- 45) Toning intensity from the right-hand side of the belt.
- Counts down the time left in the current session in minutes and seconds. Also used to display error messages (see page 10).
- Appears when the exercise has been paused (you must press the on/off button briefly to restart the exercise).
- $\mathbf{X}$  Indicates that the sound is off.
- Keylock is active you cannot change the intensity levels or the program accidentally.
- This symbol indicates a poor contact between the unit and the belt or between the pads and the skin (see page 12 for more details).
- Shows the battery power remaining.
- # Number of sessions completed.
- Shows the programme currently running (1 7).
- This symbol appears during each contraction phase.
- (92 87) Maximum intensity for the current/ last session.

#### **SETTING UP YOUR SLENDERTONE SYSTEM-ABS**

Section 2 explains how to set up your SLENDERTONE SYSTEM-ABS before using it for the first time.

**Step 1** - **Charge the battery.** Insert your charger into a socket and then connect your unit to it (Fig. a). It may take approximately 2-3 hours to fully charge the battery. Your unit is fully charged when all three sections of the battery icon are full. The battery icon will flash when the battery is low and needs to be recharged.

**NOTE:** Do not leave your unit connected to the charger when the battery is fully charged.

**Step 2** - **Connect the unit to the belt.** The unit and belt must be connected for your SLEND ERTO NE SYSTEM-ABS to work. Place the belt on a flat surface with the gold stitching facing you. 'Click' the unit connector into the belt connector as shown in Fig. b.

**IMPORTANT:** Make sure the unit and belt are connected correctly or your SLENDERTONE SYSTEM-ABS will not work - this is a safety feature.

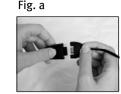


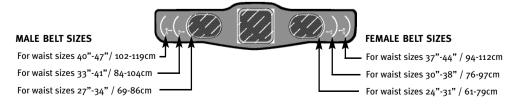
Fig. b



#### Step 3 - Remove the covers from the patterned side of the pads and place the pads on the belt.

Turn the belt over so that the 3 silver studs are facing upwards. Remove the three adhesive pads from their pack. There is 1 large square pad and 2 smaller oval pads. One side of each pad has a grid pattern on it while the other side is plain black.

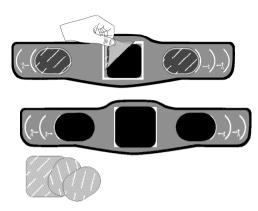
- (i) Remove the covers from the *patterned side* of the large pad.
- (ii) Place the *patterned side* of this pad over the middle stud and between the white lines (Fig. e).
- (iii) Now remove the covers from the *patterned side* of the two smaller pads.
- (iv) Place the *patterned side* of the smaller pads firmly onto the belt, either side of the large pad (Fig. f).
- (v) The location of the smaller pads depends on your waist size. In the example below, the smaller pads are placed nearest to the large, central pad. This is for a user who's waist size is female: 24-30"/male: 27-32". Use the sizing guidelines below to help you choose your correct pad location.



#### IMPORTANT:

Before you progress, make sure that all three silver studs are completely covered by the pads. Press the edges of all three pads firmly onto the belt before use.

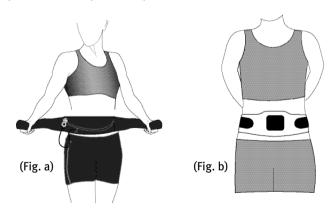
Step 4 - Remove the covers from the black side of all three pads. Do not throw these covers away as you will need to put them back onto the pads at the end of your session.



NOTE: You should only use SLENDERTONE pads with your SLENDERTONE SYSTEM-ABS unit.

#### Step 5 - Position the belt on your body.

Wrap the belt around your waist so that the pads are pressed firmly against your skin, positioning the large square pad over your navel (belly button). Stretch the ends of the belt around your waist (Fig. a) until the small pads are between your hip bone and ribs on either side of your body (Fig. b). Fasten the belt tightly around your waist, but no so tight as to cause discomfort. The pads are water-based, so you may find they are cool when placed on your skin.



You are now ready to begin using your SLENDERTONE SYSTEM-ABS.

#### YOUR FIRST TONING SESSION

Section 3 explains how to use your SLENDERTONE SYSTEM-ABS.

Muscle toning can be an unusual sensation, but a pleasant one. It may tickle to begin with. We recommend that you use the product while seated until you become accustomed to the sensation. This progresses to a smooth muscle contraction as the toning intensity increases. To get started, follow these simple steps:

Fig. a

**Step 1:** Press and hold the on/off button (**b**) for two seconds to switch your unit on (Fig. a).

Step 2: Select the program you wish to use by pressing the program button (P - Fig. b). Then to start the program, press and hold the increase intensity buttons (▲ - Fig. c) until you feel your muscles contracting. Always choose an intensity level at which you feel a strong but comfortable contraction. This will vary from person to person. You should try to reach an intensity level of 15 or higher in your first session. The increasing intensity level is displayed on the screen.

**Step 3:** Continue increasing the intensity throughout the session if possible. You will feel the muscle contractions getting stronger as the intensity increases. Remember the harder you work your muscles the better the results you will see, but always reduce the intensity if you feel any discomfort. Your unit's intensity range is 0-99.



Fig. b



Fig. c



#### PAUSING A SESSION

If you wish to pause a session before it is finished, simply press the on/off button briefly. The display will show that the unit is paused ({/}). To resume the session, briefly press the on/off button again. The display will return to its normal mode.

#### Step 4: SESSION OVER

At the end of the training session your SLENDERTONE SYSTEM-ABS will stop automatically. However, to switch off your unit at any time during a session, press and hold the on/off button for two seconds. You should see the display turn off.

**Step 5:** Remove the belt and lay it on a flat surface. Put the covers back on the black side of the pads. Store your SLENDERTONE SYSTEM-ABS safely in the pouch until your next session. **NOTE:** Do not disconnect the unit from the belt without first switching the unit off, as this may result in an error on your display.

#### Well done on completing your first training session!

**NOTE:** We recommend that you do at least five training sessions per week to see the best results. You should, however, always leave a minimum of six hours between sessions.

#### GETTING RESULTS WITH YOUR SLENDERTONE SYSTEM-ABS

Section 4 provides guidelines for getting the best results as well as some detailed unit information.

- 1. Use your SLENDERTONE SYSTEM-ABS 5 times a week.
- 2. Use the strongest training intensity you can the harder you work your muscles, the better the results you will see, but remember, stimulation should never be uncomfortable.
- 3. Use your SLENDERTONE SYSTEM-ABS as part of a normal, healthy lifestyle. Improve your diet and try to increase the amount of exercise you do.
- 4. Your SLENDERTONE SYSTEM-ABS has 7 toning programmes which are listed in the table below. There are 5 core programmes and 2 bonus programmes. We recommend that you begin with programme 1 - Beginner. The unit will automatically progress you through each programme up to programme 5 - Pro.

Programme 1 is set automatically when you switch your unit on for the first time. The display will show the programme currently selected.

#### THE TABLE BELOW GIVES YOU INFORMATION ABOUT THE 7 TONING PROGRAMMES.

CORE PROGRAMMES							
Programme	Session	Training	Toning	Auto			
Name	Duration	Level	Power	Progression			
Beginner	20:00	Light	14µC	5 sessions			
Intermediate	25:00	Moderate	14µC	5 sessions			
Advanced	30:00	Moderate	17µC	10 sessions			
Expert	30:00	Strong	18µC	10 sessions			
Pro	30:00	Strong	19µC	Indefinite			
BONUS PROGRAMMES							
Programme	Session	Training	Toning	Auto			
Name	Duration	Level	Power	Progression			
Ab-Power	30:00	Strong	21μC	Indefinite			
Endurance	40:00	Light	14μC	Indefinite			

NOTE: All micro-coulomb ( $\mu$ C) values are rounded off to the nearest integer value. This measures the effectiveness of the muscle workout - the higher the µC value, the more effective the muscle workout.

All programmes have "warm up" and "warm down" phases. The warm-up prepares your muscles for the main part of your session. The warm down relaxes your muscles as the session is finishing - as you would when exercising.

NOTE: You cannot change a programme during a session. You must first switch your unit off and then on again. Then you can select a different programme by pressing the programme button. Programme 6 delivers a strong abdominal workout, which is useful for those involved in sport. Programme 7 is lower in intensity and is useful when you require a less vigorous abdominal muscle workout.

#### 5. Use your slendertone system-abs whenever it suits you.

You can use your SLENDERTONE SYSTEM-ABS almost any time and any place. You can use it at home w at c hing television, working at a desk, in the garden or even walking outdoors. Your SLENDERTONE SYSTEM-ABS really is a convenient way of toning your abs.

6. To help you get the most from your SLENDERTONE SYSTEM-ABS, we recommend that you follow our 30 day plan. To follow this plan, use your belt 5 times a week for 4 weeks and recordyour highest intensity levels in your diary (pages 16-17). Each week you have two rest days to allow your muscles to recover. The diary below shows one person's toning intensity, recorded during scientific testing over a 30-day period.

**NOTE:** The intensity level will be different from person to person.

We recommend that you follow a similar plan, trying to push yourself to use higher toning intensity levels all the time. Try to increase your toning intensity from week to week. But remember, do not overexert yourself when using muscle stimulation. Any workout should be at a level comfortable for you.

#### 30-Day Plan

Week	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	(40 40)	rest	(40 40)	rest	(70 70)	(70 70)	(70 70)
2	rest	(70 70)	(80 80)	rest	(80 80)	(80 80)	(80 80)
3	rest	(85 85)	(85 85)	rest	(85 85)	(90 90)	(90 90)
4	rest	(90 90)	(90 90)	rest	(90 90)	(90 90)	(90 90)

Each box shows the average toning intensity from either side of the belt.

Fill-in your diary (pages 16-17) every time you complete a toning session. Leave this diary somewhere you will see it regularly. This will help to motivate you to reach your goal. You will soon see and feel that your ab muscles are firmer and more toned.

#### **CARING FOR YOUR BELT**

Your belt can be washed, but you must first remove the unit and pads. Always follow the instructions on the label when washing the belt.



Never machine wash your belt. Always hand wash in lukewarm water. This protects the internal wiring from damage in the washing machine. You should take care even when hand washing and never wring the belt to remove water.



Do not use bleach when washing the belt.



Do not dry clean your belt.



Do not tumble dry your belt. Dry the belt on a flat surface. Do not dry it over anything hot. (e.g. a radiator) as the belt contains plastic parts. Ensure the belt is completely dry before using it again.



The belt should not be ironed.

#### **Belt Materials:**

Outer material: 100% Nylon, Binding: 82% Nylon, 18% Elastane, Hook & Loop: 100% Nylon, Foam: 100% Polyurethane

#### ADDITIONAL UNIT FUNCTIONS

#### Information Button (i)

Press the information button any time during a session to see the highest intensity level you have reached for that session. Pressing the information button twice shows you the total number of sessions you have completed (Fig. a). While pressing the information button three times shows the belt type you are using.



#### Mute Function ( $\chi$ )

If you want to switch off your unit's sound effects, press and hold the programme button for two seconds (Fig. b). The mute function remains active indefinitely unless manually changed. Deactivate the mute function by again pressing the programme button for two seconds.





#### Keylock Function (◆—)

If you find a comfortable exercise intensity, press and hold the information button for two seconds to lock that intensity (Fig. c). This function only remains active during the session in which it is activated. If you wish to increase the intensity further, deactivate the keylock function by again pressing the information button for two seconds.

Fig. c



#### **Error Messages**

In the unlikely event of your unit developing a problem, "Err" will appear on your unit display (Fig. d). If this occurs you should switch the unit off and then switch it back on again. It should now operate properly. If the problem persists, please call your local careline for further assistance:

UK: 0845 070 77 77

Rep. of Ireland: 1890 92 33 33 International: +353 1 844 1016 E-mail info@slendertone.com

Fig. d



#### **Battery Power / Replacing the battery**

The battery icon on the display will flash when the battery is low and needs to be recharged. After a period of time, you may find that your battery will only power your unit for a limited number of sessions, requiring you to charge the battery more frequently. This is because rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced.

Should you need to replace the rechargeable battery, remove the small rubber plug from the back cover of your unit (Fig. e), unscrew the back cover and remove it. Replace the existing battery pack with a new battery pack (Fig. f) and replace the battery cover. You can purchase a new battery pack by contacting the SLENDERTONE Careline.

Fig. e



Fig. f



#### **HELP GUIDE**

Section 5 has two parts. Part 1 answers frequently asked questions. Part 2 is a problem solving guide.

#### HELP PART 1 - FREQUENTLY ASKED QUESTIONS

#### Can I use my unit for post natal exercises?

- Yes, but you must wait a minimum of **6 weeks** after childbirth before you begin using it and you must consult your doctor first.
- If you've had a Caesarean in the past **3 months**, consult your doctor for approval before using the belt.

# The stimulation is uncomfortable. How can I improve this?

- Make sure the pads are positioned correctly and that they are pressed firmly against your skin see page 6. Switch off your unit and reposition the belt if necessary.
- You can also smear a few drops of water on the black surface of the pads. This can improve the comfort of the muscle stimulation, but be careful not to get water on the unit. Ensure the unit is switched OFF before you do this!
- Ensure the metal studs are fully covered by the pads.

# I can feel a tingling sensation in my legs during an exercise. What should I do?

This indicates that the pads are over your hipbones. Moving the two smaller pads upwards and inwards on your waist (i.e. towards the centre of your body) should prevent this. Remember to pause or switch off your SLENDERTONE SYSTEM-ABS before adjusting the belt or pads.

#### My skin is red after the exercise. Is this a problem?

- Some redness of the skin after a toning session is normal. It is partly due to an increase in the blood flow under the skin and should fade after a while. You may also experience some reddening of the skin due to the pressure of the belt. This is the same as the pressure marks you can get from tight clothing. You should not be concerned about this. It should fade soon after you remove the belt.
- If the redness is excessive, you may have the toning intensity too high. This may increase the reddening in sensitive skin. Try using a lower toning intensity for a few days. If the problem persists, you should stop using the unit.

#### Will the product cause muscle soreness?

As with all exercise some muscle soreness can occur after using the belt. This is normal and should go away after a day or two. Use a low toning intensity for a few sessions if you are experiencing muscle soreness.

#### How do I know when to replace the pads?

- With time the pads pick up skin debris and may need to be replaced as this makes the workout less effective and less comfortable.
- You may notice the signal is weakening even if the batteries are OK. This usually indicates that the pads are wearing and will soon need replacing. You can check this by first adjusting the belt to ensure correct positioning of the pads. If the problem persists, try using the unit with a new battery pack. If the signal is still weak or uncomfortable, you should order new pads.
- New pads can be purchased online at www.slendertone.com (check for special offers) or from the careline.

# Can I use SLENDERTONE SYSTEM-ABS to treat muscles weakened from lack of use due to injury?

Yes. The unit may be used for the alleviation of or compensation for injury. Consultation with your doctor or physiotherapist is required to establish a rehabilitation programme with your belt, which would safely provide improvement to the strength and tone of the abdominal muscles.

### I can feel my waist muscles exercising but not my stomach muscles.

Pause the programme and reposition the central pad slightly lower on your stomach. If this doesn't help, move the 2 small pads to a smaller figure s e tting on the belt (towards the central pad).

# I can feel my stomach muscles exercising but not my waist muscles.

Pause the programme and reposition the central pads slightly higher on your stomach. If this doesn't help, move the 2 smaller pads to a larger figure setting on the belt (away from the central pad).

#### Battery performance has degraded significantly.

After an extended period of time you may notice a degradation in the performance of the battery in your unit. At this point you should purchase a new rechargeable battery pack. New rechargeable battery packs can be purchased through the SLENDERTONE Careline, or by visiting www.slendertone.com.

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#### **HELP PART 2 - QUICK GUIDE TO SOLVING PROBLEMS**

Problem	Possible Cause	Solution		
The display doesn't come on and there is no signal from the unit	The battery is low	Recharge the battery		
The display is on but there is no signal	The battery is low	Recharge the battery		
The battery symbol is flashing	The battery is low	Recharge the battery		
The △ symbol has appeared on the display*	The unit is not properly connected to the belt	Ensure the unit and belt are properly connected		
	The covers are still on the pads	Remove the covers from the pads		
	The pads are worn	Visit www.slendertone.com or contact your local retailer for new pads		
	The pads are not covering the studs	Make sure the pads fully cover the metal studs		
Unpleasant feeling beneath the pads	Poor pad contact with the skin	Ensure the pads are pressed firmly against the skin. Smear a few drops of water on the surface of the pads. Make sure the unit is OFF first		
	The pads are worn	Visit www.slendertone.com or contact your local retailer for new pads		
	Pads are not covering the metal studs	Reposition the pads so that the metal studs are covered		
	Too many consecutive sessions	We recommend 5 sessions per week with a minimum of 6 hours between sessions		
The contractions are very weak even when the toning	The pads are worn	See www.slendertone.com or contact your local retailer for new pads		
intensity is high	The battery is low	Recharge the battery		
	Poor pad positioning	See page 6 for correct pad positioning		
	Pads are not covering the studs	Reposition the pads so that the metal studs are covered		
"Err" appears on the display	Error message	Switch the unit on and off. The unit should work without any problem. If the error message persists call the careline for further details		

<sup>\*</sup> The  $\triangle$  symbol always appears in conjunction with the left/right intensity indicators. If the left indicator appears, there is a problem with the left pad, the right indicator acknowledges a problem with the right pad and if both indicators appear there is a problem with the either the middle pad or all three pads.

#### HOW DOES MUSCLE STIMULATION TECHNOLOGY WORK?

Section 6 explains the science behind muscle toning technology.

#### How does muscle stimulation technology work?

SLENDERTONE SYSTEM-ABS uses electrical muscle stimulation (EMS) technology. This technology has been used in hospitals and by physiotherapists for over 50 years. Here is a summary of how EMS technology works. The special SLENDERTONE 3-pad design ensures that all of the abdominal muscles contract and not only those directly under the pads.



**Step 1**Signals are sent between the pads



Step 2
The signals switch on the nerves which control the abdominal muscles.



Step 3
The nerves, in turn, cause your muscles to contract and relax rhythmically.

#### SLENDERTONE SYSTEM-ABS has all the components of an effective abdominal toner.

- 1. Your unit has 21µC (micro coulombs) of toning power. This allows you to generate strong, effective muscle contractions.
- 2. Your SLEND ERTONE SYSTEM uses large, medical-grade pads. These ensure that your workout is comfortable.
- 3. Your toning belt has been clinically tested and is proven to give you results these are:
  - A firmer, flatter stomach in 4 weeks
  - Stronger, more toned abs
  - Better fitting clothes
- **4.** Your unit has 7 programmes which cater for a whole range of training levels from the beginner to advanced users.

**NOTE:** Your toning belt will not help you lose weight. For this you need to do some form of cardiovascular exercise e.g. walking, cycling, swimming, jogging. However using your toning belt regularly will give you firmer, flatter abs, a better body shape and your clothes will fit better.

#### **PRODUCT WARRANTY**

Should your SLENDERTONE SYSTEM-ABS unit develop a fault within two years of purchase, SLENDERTONE will undertake to replace or repair the unit or any parts found to be defective with no charge for labour or materials\*, provided the unit:

- Has been used for its intended purpose and in the manner described in this user manual.
- Has not been connected to an unsuitable power source.
- Has not been subjected to misuse or neglect.
- Has not been modified or repaired by anyone other than an approved SLENDERTONE agent.

This guarantee complements existing national guarantee obligations and does not affect your statutory rights as a consumer.

\* This excludes consumables (e.g. pads, belt, etc.) which are subject to normal wear and tear.

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#### DOS & DON'TS

Section 7 lists the important information which must be read before using your toning belt.

Your SLENDERTONE product is suitable for use by all healthy adults. However, as with other forms of exercise, some care is needed when using it, so always follow the points below and read your user manual carefully before use. Some of the points below are gender specific.

#### Please do not use if:

- You have an electronic implant (e.g. cardiac pacemaker or defibrillator) or suffer from any other heart problem.
- You are pregnant.
- You suffer from cancer, epilepsy or are under medical supervision for cognitive dysfunction.
- The unit is in close proximity (e.g. 1m) to shortwave or microwave therapy equipment.
- You are connected to high-frequency surgical equipment.
- Wearing the device necessitates placement over areas at which drugs/medicines are administered by injection (short term or long term) e.g. hormone treatment.

#### Please wait before using your SLENDERTONE product until:

- At least six weeks after the birth of your baby (you must consult your doctor first).
- One month after an IUD contraceptive device (e.g. coil) has
- · At least three months after having a Caesarean (you must consult your doctor first).
- The heavy days of your period have finished.

#### Please get your doctor's or physiotherapist's permission before using your SLENDERTONE product if:

- You wish to use a SLENDERTONE belt and have a bad back. You The study and pads must not be connected to other should also ensure the intensity is kept low.
- guide.
- · You have recently had an operation.
- You take insulin for diabetes.
- You want to use it on a young child.
- You suffer from muscle or joint problems.
- Using the device as part of a rehabilitation programme.

#### When applying the pads and belt, always remember to:

- Place the pads and belt ONLY on the abdomen, as indicated in this manual.
- Avoid placing the pads or belt on the front or sides of the neck, across or through the heart (i.e. one pad on the front of the chest and one on the back), in the genital region or on the head. (Other toning units are available for other areas of the body - details are available at www.slendertone.com or from your local retailer)
- Avoid any recent scars, broken or inflamed skin, areas of infection or susceptibility to acne, thrombosis or other vascular problems (e.g. varicose veins), or any parts of the body where feeling is limited.
- Avoid areas of injury or restricted movement (e.g. fractures or sprains).
- · Avoid placing the pads directly over metal implants.

#### Possible adverse reactions:

- A small number of isolated skin reactions have been reported by people using muscle stimulation devices, including allergies, a prolonged reddening of the skin and acne.
- On very rare occasions, first-time users of EMS have reported feeling light-headed or faint. We recommend that you use the product while seated until you become accustomed to the sensation.

#### To reposition pads during a session:

• Always pause the programme currently running, unfasten the belt and then refasten it behind your back once the p o s ition of the pads has been adjusted.

#### After strenuous exercise or exertion:

Always use a lower toning intensity to avoid muscle fatigue.

#### Contact the careline if:

- Your unit is not working correctly. Do not use it in the
- You experience any irritation, skin reaction, hypersensitivity or other adverse reaction. You should, however, note that some reddening of the skin can appear under the belt during and for a short time after a session.

#### Note:

An effective treatment should not cause undue discomfort.

- Keep your unit out of the reach of children.
- objects.
- You have any serious illness or injury not mentioned in this Do not use your unit at the same time as any other device which transfers an electrical current into the body (e.g. another muscle stimulator).
  - · Cease using your unit if you are feeling light headed or faint. Consult your doctor if this happens.
  - Do not touch the pads or metal studs while the unit is switched on.
  - Do not use while driving, operating machinery or cycling.
  - For first time users, muscle stimulation can be an unusual sensation. We recommend that you begin with low stimulation intensities to familiarise yourself with the sensation before progressing to higher stimulation intensities.
  - For hygiene reasons the belt is for use only by one person. Do not share your belt with anyone else.
  - Do not over exert yourself when using muscle stimulation. Any workout should be at a level comfortable for you.
  - Do not use your unit if you are wearing a belly-button ring. Remove the ring before you begin a session.
  - SLENDERTONE will not accept responsibility if the guidelines and instructions supplied with this unit are not followed.

N.B. If you are in any doubt about using your SLENDERTONE belt for any reason, please consult your doctor before use.

#### TECHNICAL SPECIFICATIONS

Section 8 is where you will find advanced technical information on your SLENDERTONE SYSTEM-ABS.

#### Caring for your unit

Your unit should not be allowed to get wet or be left in excessive sunlight. It may be cleaned regularly using a soft cloth, lightly dampened in soapy water. Do not allow the interior of your unit to become wet. Do not use detergents, alcohol, spray aerosols or strong solvents on your unit.

Access to the interior of the unit is not required for maintenance

If your unit is damaged, you should not use it but should return it to SLENDERTONE or your local distributor for replacement or repair. Repairs, service and modifications may not be carried out by anyone other than qualified service personnel authorised by

IMPORTANT: Under no circumstance should anything other than the correct type of batteries – (rechargeable batteries 3.6V NiMH) be used with your unit. These can be purchased from the SLENDERTONE careline.

#### Disposing of the pads and batteries

Used pads and batteries must never be disposed of in a fire but in accordance with your country's national laws governing the disposal of such items.

NOTES: The signal gradually increases to a peak intensity level at the start of the contraction phase (i.e. ramp up) and gradually decreases to nothing at the start of the relaxation phase (i.e. ramp down). When the  $\bigwedge$  symbol is flashing, the stimulus is significantly reduced.

#### Accessories:

You can purchase all accessories at www.slendertone.com. When ordering new pads, only use those carrying the SLENDER-TONE brand. Any others may not be compatible with your unit and could degrade the minimum safety levels.

#### Adhesive Pads (each pack contains):

• 1 large adhesive pad Type 706 or 709 • 2 small adhesive pads Type 707 or 710

SLENDERTONE SYSTEM-ABS Female Belt (E:10) SLENDERTONE SYSTEM-ABS Male Belt (X:10) SLENDERTONE SYSTEM Shorts SLENDERTONE Belt Extension Battery pack (3.6V, NiMH) Battery charger (2504-0303)

Product Type: 390

Intended use: Muscle stimulator

Waveform: Symmetrical bi-phasic square waveform when measured into a resistive load.

#### **Environmental Specifications:**

Operating: Temperature Range: 0 - 35°C (32 - 95°F)

Humidity: 20 - 65 % RH

Temperature Range: o - 35°C (32 - 95°F)

Humidity: 20 - 85 % RH

#### Description of your unit's symbols:

There are a number of technical markings on your unit. These can be explained as follows:

The unit and belt are manufactured for Bio-Medical Research Ltd. Parkmore Business Park West, Galway, Ireland.

The unit requires 1 x 3.6 volt (NiMH) DC battery pack DC is in dicated by the symbol:

The Output Frequency indicates the number of pulses per second transmitted by the unit. This is measured in hertz, which is indicated by "Hz".

Output (RMSA) means the maximum output root mean square current for each channel.

Output (RMSV) means the maximum output root mean square voltage for each channel.



This symbol means "Attention, consult the accompanying documents".



This symbol means type BF equipment.



This symbol on your unit is to indicate conformity to the requirements of the Medical Device Directive (93/42/EEC). 0366 is the number of the notified body (VDE).

SN stands for 'serial number'. Inside the box, on the back of the unit is the serial number specific to this unit. The letter preceding the number indicates the year of manufacture, where "L" denotes 2006, "M" denotes 2007 etc.

The belt's batch number is represented on the belt packaging, by the number corresponding with the LOT symbol.

#### Rated Outputs - Voltage/Currents: E:10 and X:10

Parameter	500Ω	<b>1Κ</b> Ω	1K5Ω
Output RMSV	6.4V	12.7V	12.7V
Output RMSA	12.7mA	12.7mA	8.5mA
Output Frequency	50-70Hz	50-70Hz	50-70Hz
DC Component: Approx.	o C	o C	o C
Positive Pulse Width:	200-300μs	200-300µs	200-300μs
Negative Pulse Width:	200-300μs	200-300µs	200-300μs
Interphase Interval:	100 μs	100 μs	100 μs

#### Attention:

This unit can deliver currents in excess of 2mA/cm<sup>2</sup> if used with incorrect electrodes.

NOTE: In accordance with the laws within the member state, safety testing on the device should be carried out every two years.

NOTE: In compliance with German law, product safety testing must be conducted every two years by an authorised test service.



At the end of the product lifecycle, do not throw this product into the normal household garbage, but bri product into the normal household garbage, but bring it to a collection point for the recycling of electronic equipment.

Some product materials can be re-used if you bring them to a recycling point. By re-using some parts or raw materials from used products you make an important contribution to the protection of the environment. Please contact your local authorities if you need more information about collection points in your area.

Waste Electrical and Electronic Equipment can have potentially harmful effects on the environment. Incorrect disposal can cause harmful toxins to build up in the air, water and soil and can be harmful to human health.

#### O-DAY PLANS

30-DAY PLANS								
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30-DAY	PLANS
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