



# *SensaTONE™*

*Instructions for use*



*body clock*

*The SensaTONE from Body Clock is an ultra simple, yet powerful digital Pelvic Floor Stimulator (PFS). This compact, stylish unit has been designed for use by women of all ages to help strengthen pelvic floor muscles and to treat incontinence.*

*Like all other muscles in your body, the more you stimulate them, the stronger they become. Women with strong pelvic floor muscles enjoy greater control over their bladder, increased vaginal tone and greater sensation during intercourse.*

*One in three women suffers from some form of incontinence during her life. It can occur at any time, most commonly after childbirth. The severity of incontinence can vary.*

*Before you use the SensaTONE, it is important that you read this manual carefully; it contains all the information you need to ensure you are using the unit safely and correctly.*

### **Explanation of Symbols on Unit**



*Equipment providing a particular degree of protection against electric shock particularly regarding allowable leakage currents having a BF type (floating) applied part.*



*Warning – refer to accompanying documents i.e. these instructions.*



*Denotes a product which must be disposed of safely.*

## Contents

*Precautions and Contraindications* ..... 4

*Controls on the SensaTONE* ..... 5

*Display Symbols and Their Meanings*..... 5

*Additional Functions* ..... 5

*Setting up Your SensaTONE* ..... 6

*Useful Diagrams* ..... 7

*Using Your SensaTONE for PFS*..... 8

*Choosing the Right PFS Mode* ..... 9

*Frequency of Use* ..... 9

*Using Mode D – After Care* ..... 9

*PFS FAQ's* ..... 10

*Technical Specification* ..... 11

## **Precautions and Contraindications**

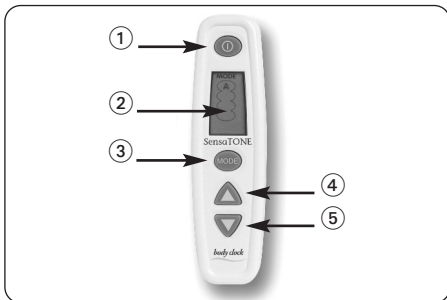
1. Do **NOT** use the SensaTONE if you have a cardiac pacemaker.
2. Check with your medical adviser before using if you suffer from a heart condition, undiagnosed pain, have any metal implants, or any doubts whatsoever.
3. The SensaTONE can **NOT** be used during pregnancy. You can use it from 12 weeks after the birth.
4. Do **NOT** use the SensaTONE if you suffering from any urinary or vaginal infection.
5. Do **NOT** use the SensaTONE at the same time as a barrier contraceptive device such as a diaphragm or cervical cap.
6. Never use the SensaTONE to mask undiagnosed pain since this could require urgent treatment.
7. The SensaTONE should **NOT** be used during the menstrual period.

If you have any concerns regarding use of the SensaTONE please do not hesitate to contact Body Clock Health Care on (+44) (0)20 8532 9595.

## **General Precautions**

1. Do **NOT** use this unit without first reading these instructions.
2. Do **NOT** immerse the SensaTONE in any liquid.
3. Do **NOT** place it close to any source of excessive heat or operate it in the presence of flammable gas.
4. Do **NOT** drop this unit onto a hard surface.
5. Do **NOT** attempt to dismantle the SensaTONE.
7. Only use specified batteries and electrodes.
8. If damaged, do not use. Return to supplier.
9. Remove the batteries when not in use.
10. Do **NOT** use while driving or operating potentially dangerous machinery or while using a microwave.
11. Keep out of the reach of children.
12. Do **NOT** place the vaginal probe near the eyes, in the mouth, over the front or sides of the neck, across the head, heart.
13. Do **NOT** use in the presence of tuberculosis, malignant tumours, very high or very low blood pressure, high fever or acute inflammatory disease unless under medical supervision.

## Controls on the SensaTONE

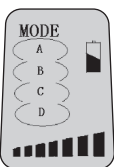


- ① **POWER** Key – Turns the SensaTONE on and off.
- ② **User Display** – Indicates the mode in use and the intensity level (also see diagram below).
- ③ **Mode** Key – Switch between programmes A, B, C and D.
- ④ **Intensity Up** – Increases the intensity of the pulses.
- ⑤ **Intensity Down** – Decreases the intensity of the pulses.

### User Display

Indicates the mode in use.

Indicates the intensity level of the pulses.



Low battery indicator.

### Additional Functions

**Load Detector** – If the vaginal probe becomes detached, the intensity will drop back to zero.

**Low Battery Indicator** – A flashing battery symbol will be shown on the display.

**Automatic Power Off** – When the unit intensity levels are zero, and the SensaTONE has not been in use for about 5 minutes, the unit will shut off automatically.

## **Setting up Your SensaTONE**

Check you have the following contents:

- 1 x SensaTONE unit
- 1 x SensaTONE vaginal probe
- 1 x Leadwire
- 1 x Lubricant gel sachet
- 2 x AAA batteries
- 1 x Carrying pouch
- 1 x Neck cord

### **The Assembly Stage**

1. *Slide open the battery cover on the back of the unit to expose the battery compartment.*
2. *Insert the batteries according to the diagram found in the battery compartment. Replace the cover.*
3. *Remove the SensaTONE vaginal probe from its packaging.*
4. *Wash hands in soap and warm running water. Liberally wash the probe using the same method but do not soak. Rinse all soap and residue from hands and probe. Dry the probe with a clean cloth/paper towel and allow to air dry.*
5. *Ensure that the SensaTONE is switched off.*
6. *Insert the end of the leadwire into the socket at the bottom of the SensaTONE. Connect the other end of the leadwire to the probe. See diagram (i) on page 7.*
7. *Apply a thin coating of lubricating gel to the probe.*
8. *Insert the probe until the flange at the base of the probe is sited between the labia. There is no need for precise orientation. See diagram (ii) on page 7.*
9. *You are now ready to begin stimulation.*

## Useful Diagrams



Diagram (i)

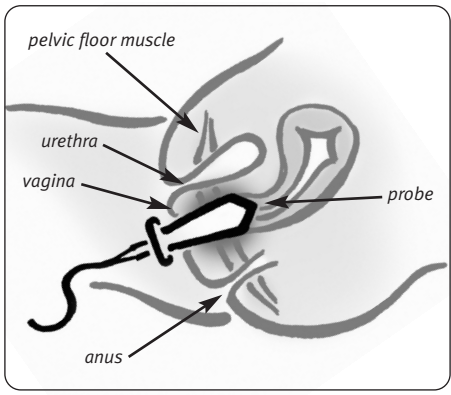


Diagram (ii)

### Important

- The SensaTONE vaginal probe is single patient use **ONLY**. Additional probes can be purchased from Body Clock.
- It may be re-used by the same patient.
- Wash as instructed before each use.
- Do **NOT** use if the pack is open or damaged.

## Using Your SensaTONE for PFS



Before first use of the SensaTONE, please familiarise yourself with the 'Precautions and Contraindications' contained on page 4.

### PFS - Pelvic Floor Stimulation

- a) Switch the unit on by pressing the Power Key button. The SensaTONE will always start up in Mode A.
- b) The SensaTONE has four preset programmes:
  - Mode A** - Urge Incontinence
  - Mode B** - Stress Incontinence
  - Mode C** - Mixed Incontinence
  - Mode D** - After Care
- c) Select the mode most appropriate for your type of incontinence by pressing the 'MODE' key. Please refer to page 9 if you are unsure of which mode to use.
- d) Now begin by pressing the 'intensity up' key. Each time you press this key, you will see the intensity level increase on the LCD.
- e) Gradually increase the 'intensity up' key until you comfortably feel your muscles contracting. If the sensation feels too strong, simply press the 'intensity down' key to minimise the feeling.
- f) Modes A, B and C all have fixed programme times. The SensaTONE will automatically switch off once the programme is complete. Mode D does not have a fixed programme time. Refer to page 9 for more information about Mode D.
- g) After use, always remember to ensure that the SensaTONE is switched off. Remove the SensaTONE probe from your body, disconnect the leads and then clean it in accordance with the above instructions found on page 6 or in the SensaTONE probe instruction manual.



The SensaTONE should NOT be used:

- During pregnancy
- During the menstrual period
- If you suffer a urinary or vaginal infection
- At the same time as a barrier contraceptive device such as a diaphragm or cervical cap



## Choosing the Right PFS Mode

There are three types of incontinence, all of which can be treated with the SensaTONE:

1. **Urge incontinence (MODE A)** - occurs with a strong, sudden and uncontrollable urge to urinate.
2. **Stress incontinence (MODE B)** - occurs when sneezing, coughing, laughing, lifting or during exercise and causes a small amount of urine to leak.
3. **Mixed incontinence (MODE C)** - a combination of urge and stress incontinence.

## Frequency of Use

Below is a guide showing how often to use each PFS mode on your SensaTONE. If your muscles start to ache, or you have any problems using the SensaTONE, please contact your medical adviser.

Programme	Length	How often
<b>Mode A</b>	30 mins	1-2 times a day
<b>Mode B</b>	30 mins	Once a day or every other day depending on severity
<b>Mode C</b>	45 mins	Complete the programme once a day
<b>Mode D</b>	–	Please see 'Using Mode D' below

**DO NOT EXCEED TREATMENT TIMES UNLESS ADVISED BY A MEDICAL PROFESSIONAL.**

## Using Mode D – After Care

This is an optional Mode and can be used as follows:

- Directly after treatment with the SensaTONE provided you are not experiencing any muscle fatigue.
- As a maintenance mode after you have been using the sensatone on a regular basis and have experienced an improvement in your condition.

Please note that there is no recommended treatment time for this mode. It is at your discretion. It is suggested that it is used no more than between 15-30 minutes per day.

## **PFS - Frequently Asked Questions**

### **Q How long will it take to see results?**

- A** *The amount of time varies from woman to woman; it is also dependent on the type of incontinence from which you are suffering.*
- STRESS Incontinence** - improvement comes slowly with the building of muscle fibre and nerve sensitivity. This can take up to 2 months.
- URGE Incontinence** - improvements are made by reducing the false signals sent by the bladder to the brain. Results can be seen in as little as 14 days.
- MIXED Incontinence** - improvements are made by building the muscle fibre and nerve sensitivity as well as reducing the false signals being sent to the brain. This can take slightly longer, but you should be able to notice a difference within 21 days.

### **Q What does it feel like?**

- A** *All three PFS programmes feel slightly different. In general, the feeling is that of a pleasant, tingling, squeezing sensation that contracts and relaxes the pelvic floor muscles.*

### **Q Is it suitable for use by all women?**

- A** *Yes, all women can use it provided none of the contraindications apply.*

### **Q Can I use it whilst I'm pregnant?**

- A** *No, not until 12 weeks after the birth.*

### **Q Are there any side effects?**

- A** *No, it is totally drug free. There are no known side effects.*

*If you have any further questions on incontinence or need some advice, contact The Bladder and Bowel Foundation on:*



*Nurse helpline: (+44) (0)845 345 0165 Reg Charity 1085095  
 Counsellor helpline: (+44) (0)870 770 3246  
 e-mail: [info@bladderandbowelfoundation.org](mailto:info@bladderandbowelfoundation.org)  
 web: [www.bladderandbowelfoundation.org](http://www.bladderandbowelfoundation.org)  
 Registered Charity No. 1085095*

## Specifications

All outputs have 200µs pulse width. For the Urge, Stress and Mixed mode, the output pulses are alternatively switched on and off for 5 seconds.

<b>Programme</b>	<b>Display</b>	<b>Output Frequency/Duration</b>
Urge	A	5Hz / 3 mins; 10Hz / 5 mins; 15Hz / 5 mins; 20Hz / 5 mins; 15Hz / 5 mins; 10Hz / 5 mins; 5Hz / 2mins <b>Total time = 30 mins</b>
Stress	B	10Hz / 5 mins; 35Hz / 5 mins; 50Hz / 10mins; 35Hz / 5mins; 10Hz / 5mins <b>Total time = 30 mins</b>
Mixed	C	10Hz / 5mins; 20Hz / 5 mins; 30Hz / 5 mins; 40Hz / 5mins; 50Hz / 5mins; 40Hz / 5mins; 30Hz / 5mins; 20Hz / 5mins; 10Hz / 5mins <b>Total time = 45 mins</b>
After Care	D	<b>Freq. Modulation</b> Frequency increases from 2 Hz to 10 Hz in 4 secs. and then back to 2Hz in another 4 secs. <b>Total cycle = 8 secs</b> <b>Total time = 45 mins</b>
<b>Output Channel</b>		Single Channel
<b>Output Waveform</b>		Bi-phasic rectangular
<b>Output Voltage</b>		0-40V adjustable in 14 steps across a 500 ohm load
<b>Output Intensity</b>		0-80mA adjustable in 14 steps across a 500 ohm load
<b>Automatic Power Off</b>		5 minutes
<b>Battery</b>		2 x 1.5V AAA Batteries
<b>Battery Low Detect</b>		2.2V±0.1V



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