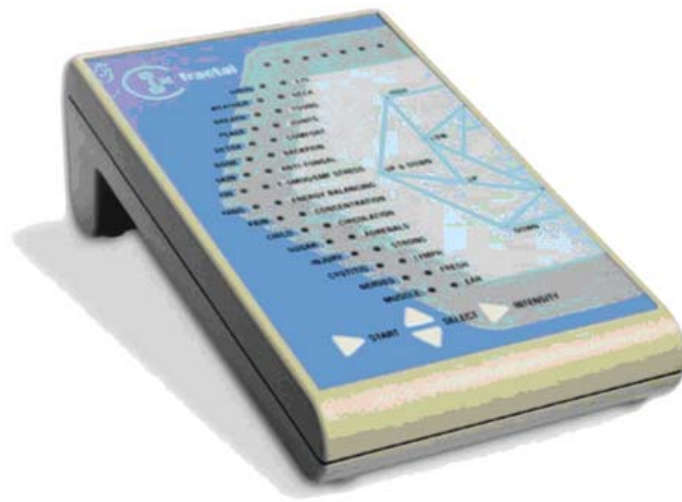


BioxLine
FRACTAL



USER MANUAL

BioXline™ FRACTAL

Table of Contents

I. Introduction		3
II. BioXline™ FRACTAL	Operation Guide	4
	BioXline™ FRACTAL Operation Panel	5
	Operation of the BioXline™ FRACTAL	7
III. Handling and Cleaning of BioXline™ FRACTAL		8
IV. BioXline™ FRACTAL Programs – Overview		9
	Suggested Usage	9
	Intensity Level Selection	10
V. BioXline™ FRACTAL Programs and Descriptions		10
VI. Safety precautions		19
VII. Technical data for the BioXline™ FRACTAL		19
VIII. BioXline™ FRACTAL Warranty		20

I. Introduction

Thank you for purchasing the Bio-resonance Therapy Device developed by Hippocampus-BRT Ltd. (www.hippocampus-brt.com).

Extensive scientific research into Bio-resonance therapy over decades combined with innovative engineering of Hippocampus-BRT Ltd., ensure that you have received the most state-of-the-art Bio-resonance device available, which respects the laws of the human body's functionality to the best of its performance capabilities. It can be used for health protection and also to cure and alleviate your complaints.

The BioXline™ FRACTAL generates preset electromagnetic fields for promoting health, self-healing and complementary therapy. References proving the efficacy of the device can be found in the home page of the distributor: www.eni-med.hu. The appliance is portable, and it is designed for personal use. It is important to memorize the feelings arising during the treatment and recall them again for the purposes of lifestyle-therapy exercises.

What is Bio-resonance?

Biophysical researches have revealed processes ensuring the daily adaptation of organisms on the basis of transduction of biophysical signals determining directly the metabolism in cells and tissues. For example, the magnetic field of the Earth is a factor of this sort influencing the human physiological functions. In the absence of the influence of the magnetic field of the Earth, the leading of the body impairs. This is, actually, a reason for that the bioresonance research progresses in parallel with the development of the space research and space travel. Nowadays, with the optimization of the instruments for signal transmission, new painless and easy-to-operate health care systems are available for health care professionals and individuals employing self-care. Because of its easy-to-operate design, millions of patients undergo resonance electrotherapy daily. You can engage tissues and their functions specifically into the organism's electromagnetic leading processes by using the signals generated by the device in a way that provides for a targeted therapy.

The resonance interactions are characteristic to both mechanic (acoustic) and electromagnetic signals. The latter are used in practice mostly as electrotherapy, magneto therapy (by using pulsing magnetic field) or combined electromagnetic therapy. During a bio-resonance treatment, the device emits extremely low-intensity signals that are not directly perceived by a treated person. Mild sensations (e.g., warm or tingling) might be experienced by some individuals due to the self regulating or adapting functions of the body.

The members of **BioXline™** device family are not medical equipment. Such devices promote the convenience of the organism and are designed to supplement rather than substitute any conventional therapy. Should you undergo a medical treatment or medication, please consult with your doctor/naturopathist.

II. BioXline™ FRACTAL Operations Guide

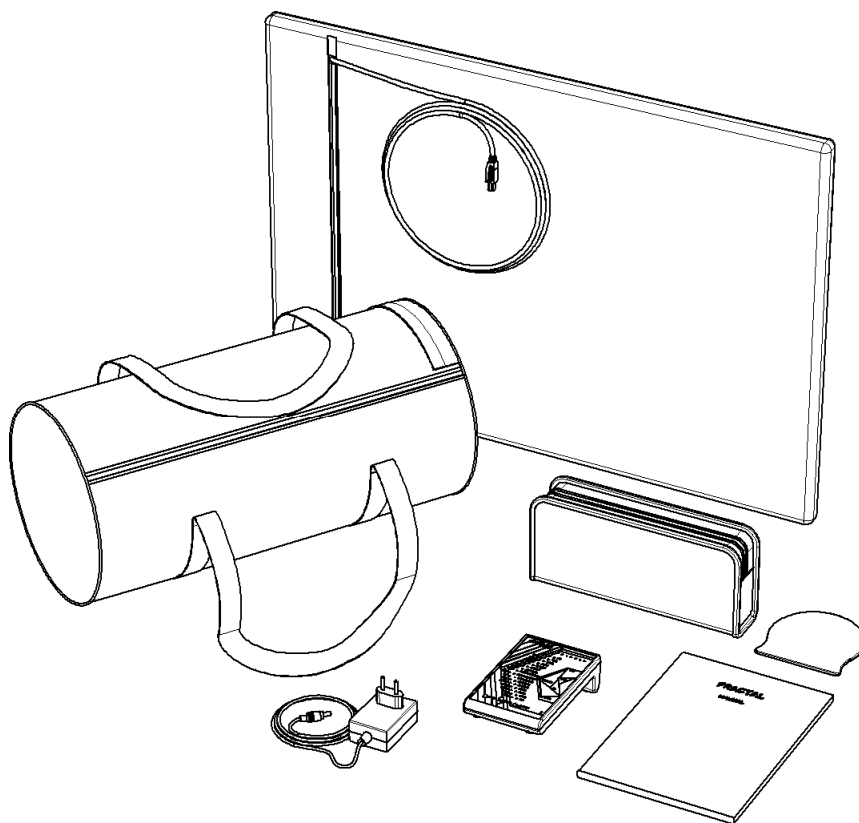
CAUTION: If you are under a physician's care for any reason, receive medical treatment or take any medicines, consult your doctor or health care professional before using the BioXline FRACTAL.

Components of BioXline™ FRACTAL

The device has the following assemblies:

- Signal generator / control unit providing for the operations and pre-programmed options
- Power supply unit
- Mattress / Signal emitting surface
- User manual, program prescriptions and Information CDs

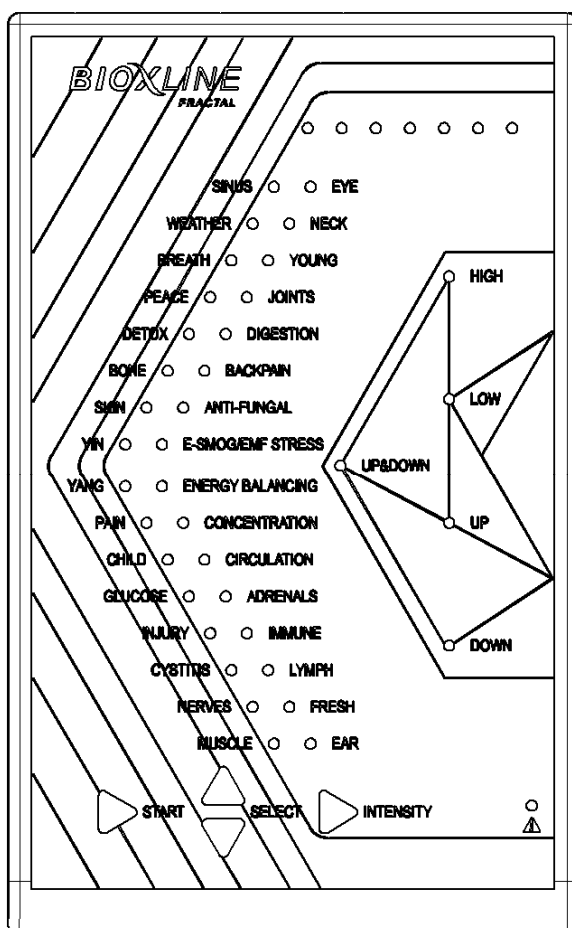
Package content



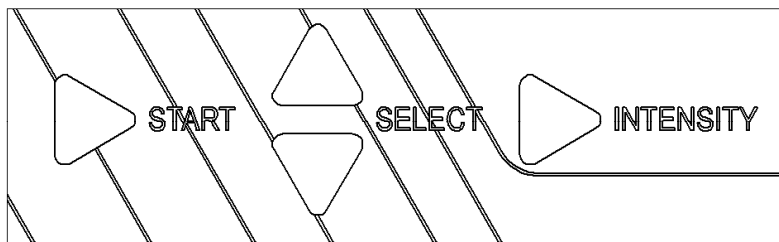
1. Mattress, Signal emitting surface
2. Carrying bag
3. Device keeping bag
4. Power supply unit
5. Signal generator
6. Information CDs
7. User manual

BioXline™ FRACTAL Operation Panel

During the development of the operation panel of the device, our primary goal was simplicity and transparency. The operation panel is situated on the signal generator.



You may select between 32 programs and five intensity levels by using the buttons of the operation panel.



▶ **Start** The Start button can be found on the left side of the operation panel. You can start the chosen program by pressing this button.

▲▼ **Selection** The Selection buttons are used for the selection of operation options.

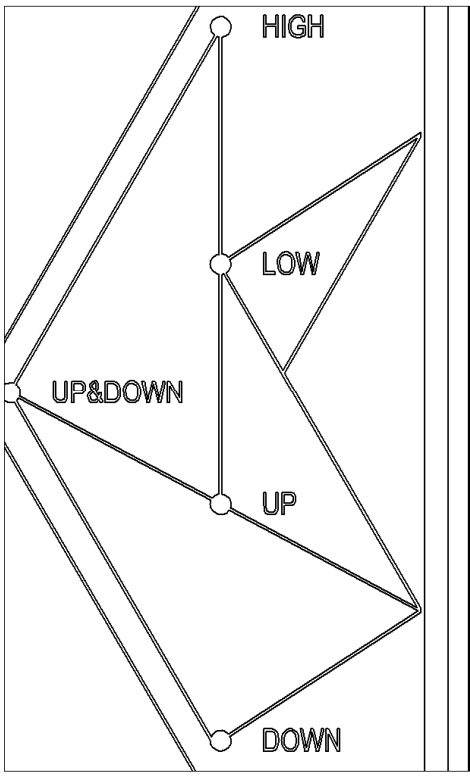
▲ Pressing this button causes the LED showing the selected program names to shift upwards one line at a time. Holding the button down causes the names of programs to scroll continually until the button is released.

▼ Pressing this button causes the LED showing the selected program names to shift downwards one line at a time. Holding the button down causes the names of programs to scroll continually until the button is released.

▶ **Intensity** The arrow pointing to the right is used to select the desired intensity level.

Optional Intensities:

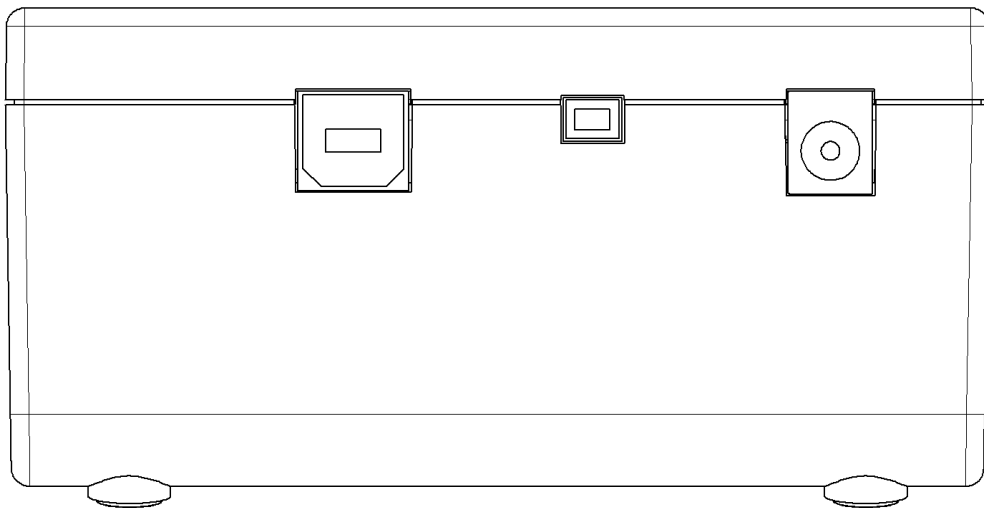
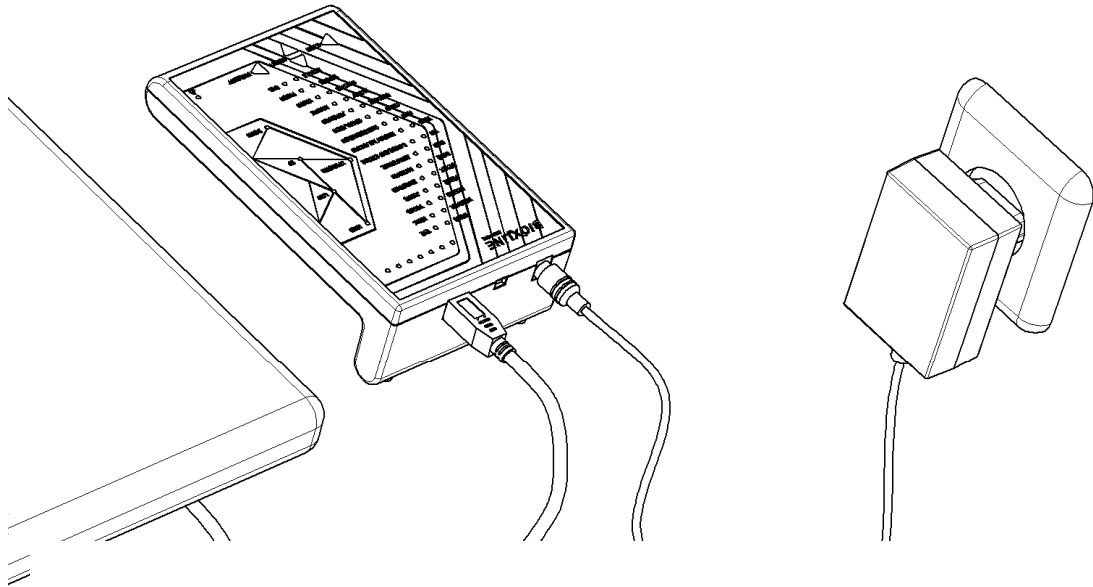
- Low
- High
- Up
- Down
- Up-Down



(For description, see “Intensity Level Selection”, page 7)

Operation of the BioXline™ FRACTAL

1. Connect the **BioXline™ FRACTAL** to the power supply and the power supply to a 100-240 V AC source. Connect the mattress/signal emitting surface to the signal generator.



Caution: This device can be used safely only with the power supply provided by the manufacturer. The use of post-manufactured power supplies may cause damage to this device

and any resulting damage is not covered with the warranty provided by Hippocampus-BRT Ltd..

***Caution:** the cable connecting the emitting surface and BioXline™ FRACTAL is not removable. Pulling or lugging it can damage the device.*

2. Place the signal-emitting surface/mattress under that body area to be treated.
General use: mattress is placed under the body from the shoulders towards the trunk with cable connection towards the feet.
Treatment of the Legs: Mattress is placed beneath the legs starting from the hips with cable connection towards the feet.
3. Once the device is connected to a power supply, press the **▶ Start** button: all indicators on the operation panel will flash once to indicate that the device is running a self-test.
4. Place the signal-emitting surface / mattress on a firm, comfortable flat surface (bed, couch) in a way providing for the maximum contact area of the patient's body with the mattress.
5. Select the most suitable program for treatment of the actual condition by using the program descriptions provided in this manual.
6. Select the desired program using **▲** and **▼ Select** buttons. The Red LED indicator will light next to the selected program on the operation panel.
7. Use the **"Intensity Level Selection:"** (see page 7) to determine the most suitable intensity for the health state and condition of an actual patient.
8. Use the **▶ Intensity** button to select the desired intensity on the operation panel. The Orange LED indicator will light next to the selected intensity on the operation panel.
9. Use the **▶ Start** button to start the program. The signal generator provides an audible signal by default. When the device is on / the program is still running, the seven blue indicators will light on the upper part of the device according to the algorithm of the running program. At the end of the program, another audible signal will be heard and blue indicators will switch off. All programs start with an audible signal by default; such signal can be switched On/Off by using **▼▲ Select** buttons. By pressing the **▼ Select** button the operation signal is switched off, by pressing the **▲ Select** button the operation signal is switched on.
The equipment has short-circuit protection. If the connected external signal-emitting surface / mattress has a damage (short-circuit) that may cause a failure of the equipment, the operation of **BioXline™ FRACTAL** will be stopped, and the emergency indicator (red light) will switch on together with an audible alarm signal. In such case, cut off the power connection, and for troubleshooting appeal to your dealer or any certified repair station of the manufacturer.
10. Upon the completion of any therapeutic program, the blue light indicators will switch off, and only the indicators of Intensity and the last selected program will remain switched on. The equipment will automatically turn down, if none of its control buttons is touched or activated during the subsequent 2 minutes. In the standby state, all indicators are turned off; for reactivation, press the Start button (the further steps are the same as listed before).

Note:

The **BioXline™ FRACTAL** is delivered with 830x560 mm signal-emitting surface / mattress. On the rear side of the equipment, besides the power input and mattress connecting sockets, there is a socket designed for the connection of additional signal-emitting surfaces. Such emitting surfaces are optional. Connection of any type of accessories other than supplied/authorized by the manufacturer may damage the equipment. For any further information, please, contact the official dealers of **A BioXline™ FRACTAL**.

III. Handling and cleaning of BioXline™ FRACTAL

This device and the signal-emitting surface/mattress need no special cleaning solutions and can be cleaned with a slightly damp cloth when needed. During treatment, the use of a bed sheet or thin blanket is recommended in order to prevent the patient from the direct contact with the mattress/emitting surface.

IV. BioXline™ FRACTAL Programs - Overview

The **Bioxline FRACTAL** programs can be administered to improve the general well-being, for prevention purposes, as a complementary therapy to traditional medical treatments for health problems following accidents and injuries, before and after surgery, or for the harmonization of the bodily functions..

It is important to understand that the use of this device is not a substitute for medical treatment but an efficacious support of the same promoting the regeneration process and self-healing ability of the body. This is the reason for that one can safely use the device without expecting any adverse effects.

Treatment programs can be selected in accordance with the advice of your health care practitioner depending on actual symptoms as a part of the treatment of a specific condition, or as self-care aimed at a support of healthy functioning of the body. For the purposes of selection of an actual program, it is advantageous to know how your body is functioning. However, the inventors and developers of this device - the professionals of Hippocampus Institute – have equipped the device with treatment programs that make it possible to reestablish healthy functioning and balance of the body having suffered different disturbed or damaged states even without a professional background in relation to such problems. You only need to select the program that suits your symptoms the best as explained in the detailed program description.

Having familiarized yourself with this device, you should try the programs one by one and check the reactions of your body. The effect of treatment is similar to the physiologic changes in the body after physical training. Therefore it is recommended to use the device only step by step, gradually increasing the duration and intensity of the treatments accounting for the nature of the problem.

During treatment sessions, you should be in a relaxed state and release any close-fitting or tight pieces of clothing. It is advised to drink water before the treatment and maintain a healthy liquid intake during the entire treatment period.

It is important to administer treatment for different symptoms. It is advantageous to initiate treatments in the morning or evening hours. In cases when you are treating certain organs, the best results are obtained during the active functioning period of such organs.

Other electromagnetic devices (e.g. TV set, computer monitor or other appliances) in the immediate area of treatment should be switched off, and you should stay alone closely to the device during the treatment.

Suggested Usage

- Not more than 10 programs may be run by one person during one day.
- Not more than 3 programs may be run in a series, one after another.
- After running 2 to 3 programs, you should make at least 30 minute rest pause prior to resume program administration in order to allow the body to react to the stimuli.
- The innovative emitting surface has an effect on the organism-leading mechanisms. As the signal-emitting surface (mattress) influences the treated organ, it is important to situate the surface as close to the treated part of the body as possible.

Intensity Level Selection

- In general, use the high intensity (for an adult or an organism in good condition)
- In case of treatment of a patient in poor condition or in a weakened state, a child or an elderly person, select LOW intensity.
- Those who suffer from high blood pressure, muscle cramps or diseases of the vegetative nervous system should use the decreasing intensity mode (DOWN).
- For increasing intensity, use the increasing intensity mode (UP).
- Those who are in good condition and physical state, who have the well-functioning circulatory system and have no acidosis, should use the UP-DOWN intensity mode. This mode is only recommended for persons experienced in using the device or for those using the device under the supervision of their doctor or a health care professional.

V. BioXline™ FRACTAL Programs and Descriptions

The following are the descriptions of the **BioXline™ FRACTAL** 32 programs, from which you can choose the most suitable for your state and requirement to optimize your body functions. The programs run by the device have different length, therefore the running time is variable.

ADRENALS, GLANDULA AND NEURO-ENDOCRINAL EXHAUST (11:11)

- Recovery from extreme tiredness
- People who are constantly tired
- Hormone disturbances
- Allergy and autoimmune problems, as a complementary therapy
- Daily 1-3 cycle

Supporting Programs:

- Energy and Fresh

ANTI AGING (10:16)

- Anti-aging: this program maintains bio-informatic activities of the organism
- Alleviates the daily stress load both physically and mentally, provides for the harmonization of adaptation processes
- Helps to remove metabolic waste products
- Combines easily as a complement with other rejuvenating methods, supports the functions of the lymph
- Helps all generations of a family
- For the preventive purposes, 1-2 cycles daily are recommended
- For lower performance and visible damages of connective tissue - maximum 5-7 cycles as a part of complex regenerating program

Supporting Programs:

- Energy Balancing, Detoxification and Strong

ANTI-FUNGAL (14:04)

- Digestive system, as a complementary therapy to anti-fungal treatments
- Harmonization of the deficient bowel flora of allergic people
- To make special diets more effective, increase complacency during the diet
- 3-5 cycle daily

Supporting Programs:

- Detoxification, Comfort, Strong, Anti-Fungal, and Lymph

BACK PAIN (12:47)

- People who are prone to backache
- Applicable as a preventive therapy or for existing back pain
- Vertebral and slipped disk diseases, as a complementary therapy
- Alleviates existing lumbar pains (lumbago)
- Back conditions that restrict hand and arm movements, as a supplementary therapy
- 3-5 cycles, in acute period - maximum 9 cycles daily

Supporting Programs:

- Pain, Muscle, Comfort, and Joint

BONE (11:23)

- Deficient bone tissue metabolism
- Pain related to bone tissue metabolic disturbances
- Complements bone strengthening therapies
- Absorption of calcium into the bone tissue (to prevent decalcification and improve the current situation)
- Rehabilitation after bone fractures and other bone related illness
- Bone pain during a child's growth period
- 2 x 1-6 x 2 cycle is suggested

Supporting Programs:

- Injury and Pain

BREATH (RESPIRATION) (12:13)

- Diseases and energetic infirmity (both inherited and acquired) related to the respiratory system, as a complementary therapy
- The respiratory system after coughing, chill, influenza, bronchitis, tonsillitis, pneumonia, etc., as a complementary therapy
- Decompensated metabolic activity of the throat that occurs after physical exhaustion
- For joints diseases as a complementary therapy to raise the complex therapy's effectiveness
- For dry cough (even for smokers): run program for 6 weeks and change eating and exercise habits

Supporting Programs:

- Circulation, Strong, and Lymph

CHILD (12:04)

- Stimulates tissues specifically important during growth and development
- Children who develop slower than the average
- Provides a natural electromagnetic environment that is normally blocked by concrete in our urbanized world
- Treats children while they are sleeping
- Children require less treatment due to better adaptive ability because of their age.
- Physical and mental development of children

Supporting Programs:

- Strong, Joint, Concentration and Muscle

CIRCULATION (11:19)

- Circulatory disturbances, as a complementary therapy
- Extremities prone to edema
- Arteriosclerosis, as a complementary therapy (unsaturated fatty acids are absolutely necessary to the daily diet)
- 1-3 cycles daily

Supporting Programs:

- Strong, Lymph and Comfort

CONCENTRATION (11:01)

- To raise the mental performance
- More efficient work and sport results
- It helps in mobilizing our standbys
- Usage is recommended before and during a competition, an exam and negotiation
- Text memorization
- Don't forget that the goal of resonance-based methods is to warn the organism, so 'the more the merrier' theory is not valid here
- 1-3 cycles per occasion

Supporting Programs:

- Energy Balance and Detoxification

CYSTITIS (11:51)

- People who are prone to frequent bladder cold
- Acute cystitis treating as a supplemental therapy to make the conventional treatment more efficacious
- Maximum 9 cycles daily

Supporting Programs:

- Anti-Fungal, E-Smog EMF Stress and Pain

DETOXICATION (12:24)

- Detoxification mechanisms of the body
- Inefficiency of detoxification within the body
- For any kind of toxicities - as a preventive and a complementary therapy during medical treatment
- Passive smoking (e.g. breathing in secondhand smoke or staying in a smoky room for long periods of time)
- People who are quitting smoking or drinking alcohol - to accelerate the detoxification.
- Functions of the liver, the kidneys, the spleen, the colon and the pancreas - to minimize the byproduct of the metabolism
- As a preventative therapy: 3-5 cycles a day
- As a course: 3-5 cycles a day
- In case of acute discomfort: maximum 8 cycles a day

Supporting Programs:

- Strong, Anti-Fungal, and Lymph

DIGESTION (13:15)

- Helping the digestion
- If the assimilation of the consumed food is not satisfactory
- Promotes absorption of vitamins and other nutrients
- Post prandial dysfunction and straining feed (e.g. tiredness, sleepiness following consumption)
- It is practical to run the program during the meal, because it promotes production of digestion enzymes, hence, it provides the easier digestion.
- Long term pharmaceutical treatments - as an aid to diminish adverse effects of the medication on the digestive system
- For example, on traveling, when we get acquainted with a new culture's cuisine.
- On treating the most important organs of the digestion system, stimulation occurs at tried frequencies
- Before or during and (in case of tympany) after eating, 1 or 2 cycles, or 4 x 2 cycles are suggested

Supporting Programs:

- Anti-Fungal and Strong

EAR, AUDITION, BALANCE (12:36)

- Ear's auditory and vestibular systems, as a complementary therapy
- Metabolic activity of different tissues related to the ear and its physiological functions
- Tinnitus: as a preventative treatment
- Hearing loss preventative therapy in a noisy environment
- Chronic auditory canal and middle ear inflammation - as a complementary treatment
- Organs associated with the ear's energetic connections, i.e. kidneys, circulatory, nervous and lymphatic systems
- Hearing quality through preventative application
- For chronic problems, 1-3 x 1 cycles daily are suggested
- For acute processes - maximum 9 cycles daily

Supporting Programs:

- Lymph and Anti-Fungal

ENERGY BALANCING (13:38)

- Inefficient or over functioning of organs
- Coordination diseases
- People with regular cold extremities
- People with frequent headaches - to prevent such conditions
- Therapy-resistant people - as a preventive/complementary treatment
- 1-3 cycles daily, or 1-2 cycles before treatment

Supporting Programs:

- E-Smog/ EMF Stress, Comfort and Detoxification

E-SMOG/EMF STRESS (11:03)

- People who work on computers or watch TV frequently
- People who work with electric devices all day (e.g. hairdressers – hairdryer, cashiers, cash-registers, underground tram and trolley drivers, etc.)
- 1-3 treatment daily (if there are skin symptoms in your face or in other parts of the body, go for a med some fungal superinfection check up... (probably wheat allergy has been developed and some fungal superinfection).
- For acute discomfort feeling: maximum 5 cycles.

Supporting Programs:

- Energy Balancing, Comfort, Detoxification, and Strong

EYE (12:12)

- Problems and diseases related to the eye, as complementary or preventative therapy
- Alleviation of eye fatigue through relaxing the muscles involved in the eye movement
- Optimization of the nerve conductivity of stimuli generated in the eye
- Visual problems, as complementary therapy
- Internal organs (liver, kidneys) related to eye ailments through sub-programs (water and fire elements)
- Use this program twice daily
- For acute problems: maximum 7-9 cycles per day

Supporting Programs:

- Nerves, Circulation and Detoxification

FRESH (13:58)

Application:

- Alleviation of tiredness
- Regeneration processes after physical exhaustion
- Sore muscles after training: 1 or 2 cycles immediately after training.
- After exhaustive competition or a whole-day work: 3 x 1 cycles with 30-minute pauses, and perpetual liquid supplement (don't forget stretch exercises!)

Supporting Programs:

- Energy Balance and Young

IMMUNE STRENGTHEN (11:02)

- Raises the resistance
- Viral and/or bacterial diseases - as a self-care therapy
- For immune cells activation in researches and in bioresonance therapies, recovered frequencies are applied
- For the immune system - as an optimization therapy
- Effect of anti-oxidants and vitamins - as an enhancement therapy (in epidemic periods and infection illnesses in our environment)
- Preventive methods: daily 1 cycle is recommended
- For acute infections: maximum 7 cycles a day

Supporting Programs:

- Lymph, Detoxification and Anti-Fungal

INJURY (14:26)

- For damaged tissues, it is an effective complementary therapy
- To optimize and stimulate the metabolism of damaged tissues
- Scars and foci: as a preventative treatment
- Recovery after having suffered an injury or undergone an operation, as a complementary treatment
- Duration of an injury, especially in athletes
- Begin immediately after having suffered an injury or undergone an operation to harmonize reflex mechanisms of the nervous system that frequently over-react after an injury.
- Apply it hourly in acute state, later, the frequency of treatments may be reduced to one cycle daily

Supporting Programs:

- Muscle and Fresh

JOINTS (12:56)

- Joint injuries
- For traumatic or chronic injuries - to accelerate the process of healing of damaged articular tissue
- Damaged capsule and insufficient synovial fluid
- Articular disease - as a complementary treatment
- For preventive purposes: 1-3 cycles daily; for discomfort: 5 cycles daily

Supporting Programs:

- Pain, Back Pain, and Muscle

LYMPH (12:52)

- Poor lymphatic circulation
- According to the holistic approach, the basic programs contain meridian specific signal series also for the regulation of lymph circulation in order to reach long term normalization
- Recovery after infectious illnesses - as a complementary therapy
- Allergic symptoms
- Complementary therapy in patients on detoxification and mental regenerative treatment courses - 2-4 cycles daily
- General prevention: 1 cycle daily
- Acute discomfort: maximum 8 cycles

Supporting Programs:

- Circulation, Strong and Detoxification

MUSCLE (12:52)

- Damaged muscle tissues
- Recovery of muscle tissue following intense training or competition
- Rehabilitation of locomotor disorders (e.g., after an accident or paralytic stroke) - as a complementary therapy
- Lack of muscle endurance, to cut a risk of recurrent injury
- Muscular imbalance and, hence, injury of joints – through a treatment of the muscles around the joints
- People prone to muscular atrophy - as a preventative auto therapy
- 1-3 cycles daily are recommended after training (in case of acute discomfort -maximum 5 cycles)

Supporting Programs:

- Lymph and Fresh

NECK (12:04)

- To alleviate painful tension in the neck and shoulder region
- Alleviates pain in the neck region and the upper limb girdle
- To alleviate pain caused by calcification of the neck vertebrae
- For strains of sports and demanding work - as a complementary therapy
- Performance of the vascular system of the neck muscles and the head
- Neck pain after waking up
- For prevention: 1 cycle daily
- Regular use: 2-3 cycles daily
- For acute discomfort: maximum 5 cycles daily

Supporting Programs:

- Back Pain, Joints, and Muscle

NERVES (15:17)

- Relaxation and regeneration of the central nerve system
- Muscular degenerative diseases (e.g. muscular atrophy) - as a supplementary therapy
- Regenerative treatment of nerve cells - as a complementary therapy
- Muscular co-ordination disorders primarily caused by tiredness - as a complementary therapy
- Spontaneous muscular movements and contractures ('pulsation' or 'trepidation' of striped and smooth muscles) - as a preventive or supplementary treatment
- Frequent singultus (hiccup) - as a preventive or supplementary treatment
- Add large quantities of omega-3 and omega-6 fatty acids to your diet in order to enhance the effect of the therapy
- 1-3 cycles, in acute periods - maximum 4 cycles

Supporting Programs:

- Detoxification and Injury

PAIN (11:46)

- General painkilling
- Alleviation of chronic pain, for e.g. headache and joint pain or after different surgeries and injuries
- The program acts through normalizing nervous system activity
- Alleviation of pain caused by vascular convulsion
- Produces better results than electrical painkilling (TENS), which has been used for decades in the Western Europe. Now you have a choice to select the time of treatment, similar to the options of expensive and state-of-the-art appliances
- The effect of the device can be felt in several (sometimes, more) days of administration; however, no adverse effects of the resonance-based method of alleviation of pain are known, therefore, an arbitrary frequency of administration of resonance treatment may be recommended

Supporting Programs:

- Fresh, Back Pain, Wood, and Injury

RELAX (19:15)

- To solve absorbed nerve state, make the inner harmony
- To relax the cramped state of the body (for e.g.: after learning or work)

- Unprocessed stresses, emotional crisis, respectively channeling stress
- Keening chest and heart pain originated from nerves; alleviation of pressing pain
- 1 or 2 cycles, as necessary

Supporting Programs:

- Comfort and Energy Balancing

SINUS (12:20)

- Sinusitis and facial problems - to alleviate pain and inflammation
- For decreased metabolic activity of the sinus cavities, (e.g. for people who swim regularly and experience irritation in their upper airways)
- We recommend this program particularly to those, who suffer from chronic sinusitis
- Also recommended for frontal- and maxillary sinusitis
- Sinusitis during the incubation period of influenza infection - as a preventative therapy
- For acute sinusitis, 5-9 periods are recommended as a complementary therapy
- It is suggested to run the program minimum four times per day, also upon arresting the unpleasant symptoms

Supporting Programs:

- Pain, Anti-Fungal, and Strong

SKIN (12:19) APPLICATION:

- Skin disorders, as a self-care therapy
- For skin inflammation of any origin (hormonal, allergic, gastroenterological) - as a complementary therapy
- Low skin metabolic activity - as part of a combined holistic allergy therapy
- May be efficaciously combined with dietary and detoxification programs.
- Allergy and eczematous diseases, only when the endocrine system is also treated simultaneously by using allergy engram therapy on the basis of the endogenous signals
- Disorientation of the hormone system - as a complementary therapy
- May be efficaciously combined with dietary and detoxification programs.
- 1-3 cycles daily are required

Supporting Programs:

- Detoxification and Anti-Fungal

SUGAR (12:52)

- Disorders of sugar and carbohydrate metabolism - as a self-care or a complementary therapy
- Unstable blood sugar level and sugar metabolism disorders - as an adjuvant therapy
- Problems with bio-informatic channels of the pancreas
- Insulin dependent (type I) and non-insulin dependent (type II) diabetes mellitus - as a complementary therapy
- Improper function of insulin receptors - through sub programming
- Consume unsaturated fatty acids regularly and provide for the regularity of meals.

Supporting Programs:

- Detoxification

WEATHER (12:09)

Application:

- People sensitive to weather changes
- Balances the effects of strain caused by weather changes
- Relieves or help to tolerate quick changes of the weather
- Jet lag adaptation and faster acclimation to different climatic conditions
- Alleviates headache and other annoying symptoms caused by weather fronts
- 1-3 treatments per day (for acute discomfort: not more than 5 cycles)

Supporting Programs:

- Adrenal, Comfort, Circulation, and Strong

YANG (10:53)

- Alleviation urogenital problems in men
- Stimulation of the muscles of the bladder and genitals
- Metabolic activity of the tissues during the treatment of male hormonal, sexual and urinary disorders
- Incontinence and prostate problems, as complementary therapy
- Poor libido
- Erection-related problems: as a complementary therapy
- Women with a strongly dominant yang constitution: if menses is painful, heavy or continues longer than 7 days or when testosterone balance is needed
- Complements chi kung, yoga and other bio-energetic training
- For prostate hypertrophy, use 3-5 cycles daily as a complementary therapy
- Occasionally 1-3 cycles

Supporting Programs:

- Energy Balancing and Pain

YIN (12:25)

- Physiological functioning of the female urogenital system including gonads, uterus, cervix, vulva, urethra and urinary bladder etc.
- Discomfort before and during the menstruation period
- Regulation of menstrual cycles
- Inflammatory disorders of the urogenital system - as a complementary therapy
- Frequent cystitis - as a preventative therapy
- PMS
- Uncomfortable spasms and sensations of dryness during intercourse
- Decreased sexual energy
- 1-3 cycles daily

Supporting Programs:

- Detoxification, Circulation and Cystitis

VI. Safety Precautions

- Prior to use the device, read all the instructions, and follow them when using this device.
- Use this device only for its intended purpose as described in this Manual.
- Use this device only with the power supply provided by the manufacturer. Do not use this device if it has a damaged cord or plug, or if it is not working properly.
- No parts/units of this device should be exposed to direct sunlight, intense heat or high vapor content.
- Do not use this device in a wet environment or in a bath.
- Children should only use this device under close adult supervision.
- This device should be serviced only by qualified service personnel. In no case should the operation panel or the signal-emitter (mattress) be opened. In case of a failure, please contact our service department.
- This device contains electronic components that cannot be serviced or repaired by the consumer. All warranty repairs must be carried out by the manufacturer.

VI. Technical data for the BioXline™ FRACTAL

Model:	BioXline™
Type:	FRACTAL
Display:	32 red-colored indicators – indicating program selection 5 orange-colored indicators – indicating intensity 7 blue-colored indicators – indicating run of programs 1 red-colored indicator – indicating emergency stop
Operation panel:	4 buttons: Start, Select (2), Intensity
Signal-emitter surface:	Mattress (special emitters built-in)
Principle of operation:	Generation of the pulsing magnetic field according to the selected program.
Range of frequency:	1 Hz – 200 kHz (-3 dB)
Output signal:	Pulsing magnetic field; shape of time-function: quadrilateral. The minimum value of the magnetic induction measured on the surface of the signal-emitter (mattress) is 10 microTesla for the entire frequency range.
Power source:	12 V switched power supply operating at 50-60 Cycle 100-240 VAC
Operation temperature:	+5°C - +40°C
Vapor content:	max. 80 % relative humidity
Storage temperature:	-20°C – +50°C
Dimensions:	Signal-generator: 53/24x105x175 mm Mattress: 30 mm x 56 cm x 83 cm
Weight:	Signal-generator: 250 gr Mattress. 450 gr
Manufacturer:	Hippocampus–BRT Ltd.
Origin:	EU

VII. BioXline™ FRACTAL Warranty

Hippocampus-BRT Ltd. provides a limited warranty of two (2) years in Europe, Asia and North America and six (6) months in Central and South America from the date of the original purchase. Hippocampus-BRT Ltd. will repair or replace the product free of charge should its failure be caused by a defect in materials or workmanship during the warranty period. This warranty shall apply under the conditions of normal use of the device. This warranty shall not cover any damage caused by an accident, immersion into water or negligence and other obvious physical or electrical damages caused by a misuse of the device. Furthermore, Hippocampus-BRT Ltd. shall not be liable for any incidental or consequential damage or for any commercial loss, or for any other loss or damages caused by the devices due to damage or misuse of the same.

In case of any failure under warranty, please contact our local sales partner. If for any reason you cannot contact our partner, please contact us at:

Postal address:Hippocampus-BRT Ltd.
H-1092 Budapest, Ráday u. 8. II em. 12.
E-mail: info@bioxline.com