

# Wirtum SPHERA™



## User's Manual

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## Table of contents

Cover page .....	1
Table of contents .....	2
Introduction .....	3
1. Operation guide .....	4
2. The Wirtum SPHERA™ device and its accessories.....	5
3. Use of the device .....	5
4. The programs of Wirtum SPHERA™ .....	5
5. Software .....	6
6. Modes of the Wirtum SPHERA™ LEDs .....	6
7. Power supply for Wirtum SPHERA™ .....	7
8. Caring for and cleaning of the device .....	7
9. Security regulations .....	7
10. Warranty .....	8
11. Technical features of Wirtum SPHERA™ .....	8

## Dear Wirtum SPHERA™ User!

Thank you for choosing the bioinformational therapy device developed by **Wirtum Bt.** The decade-long research and development background and innovation strategy of Wirtum Bt. ensure that you can use the most modern device for the protection of your health, which respects the principles of the operation of the human body.

The manufacturer maintains the right for further developments, thus it might happen that the mechanical construction, the hardware or the software slightly differs from the written version. These slight differences always serve the achievement of a higher technological standard.

## 1. Operation guide

**Wirtum SPHERA™** belongs to the latest generation of bioresonance devices.

The majority of traditional bioresonance devices affect the human organism by creating a magnetic field. **Wirtum SPHERA™** however, creates a potential field. The biological effect of a potential field on the living organism is one proportion higher.

While the magnetic field primarily affects the bioenergetic system of the organism (for instance through the Lorentz force), the potential field created by **Wirtum SPHERA™** increases the coherence of the bioinformatic system of the organism.

Since the bioenergetic system is subordinated to the bioinformatic system in the operational hierarchy of the organism (because energy comes from information), the greater biological effect of the potential field can be easily understood.

The stress relieving and electrosmog neutralizing effect of **Wirtum SPHERA™** can be attributed to the Schumann field created by the device.

The electromagnetic potential component of the Schumann field, as an exterior conductor, plays a key role in synchronising the waves of the hemispheres of the brain, and through them, all the biological rhythms of the organism.

A biological system that operates in a stable and synchronised state, is much more resistant to stress, including electrosmog as a key factor, which can ruin the system.

## **2. The Wirtum SPHERA™ device and its accessories**

- The **Wirtum SPHERA™** device
- Accumulator made of the same wooden material
- Protecting caps made of the same wooden material
- Users' software
- Charger
- USB cable
- USB connector
- Hanger
- Textile pouch
- Manual

## **3. Use of the device**

The product is made of three types of wooden covers (padauk, American walnut and beech), and is manufactured for personal use. The basis of the operation of the device is a processor, which produces signals driving a built-in far-ranging emitter (antenna) that creates a spherical protective field of a diameter of 3 meters.

On one of its sides, there is a 3,5 mm stereo jack plug, to which exterior applicators can be connected; for instance, pillows, mattresses, water treatment devices, etc. (These are not included.)

## **4. The programs of Wirtum SPHERA™**

- 1) Treatment with Schumann basic frequencies
- 2) Treatment with rain forest frequencies (brain frequencies supporting concentration)
- 3) Treatment with Schumann harmonic frequencies
- 4) Harmonising treatment (in the range from 1 Hz to 100 kHz, from which the organism selects the necessary harmonising support with the help of resonance)
- 5) Eye treatment (on the frequency of the operation of the eyes and the supporting organs)

After connecting the device to the USB port of a personal computer, laptop or TV, the 64-minute long program automatically starts, which harmonises, relieves stress and extinguishes the effects of electrosmog. The program is infinite, thus after the 64 minutes, it automatically restarts and continuously repeats itself, as long as the device receives power supply.

## 5. Software

After connecting **Wirtum SPHERA™** to the USB port of a PC or laptop (with the help of the users' software that is available for download from the producer's website), the brightness and pulsating frequency of the LED can be adjusted between 0 and 100%, and the pulsating frequency can be tuned to the rhythm of the frequency of the heart.



## 6. Modes of the Wirtum SPHERA™ LEDs

Charging/state of LED	Turned off	Turned on - pulsating (setting 1-10)	Turned on, lights continuously on
Connected to USB port or charger	Lights off	Lights on	Lights on
Connected to accumulator	Lights off	Lights on	Lights on

## 7. Power supply for Wirtum SPHERA™

1. From the USB port, when connected to other device
2. From an accumulator charger in fixed / non-portable state
3. In mobile / portable mode from an accumulator: after 2 hours of charging, the device can continuously operate for at least 12 hours

One second after the device is having been connected to an accumulator, it measures the voltage, then it flashes accordingly: once if the level of charge is at 25%, twice at 50%, three times at 75% and four times at 100%. One second after the flashes, the pulsating / continuous lighting / 0 brightness lightning starts, depending on the settings.

Level of charge	25%		50%		75%		100%	
Lights on	0.2 sec		0.2 sec		0.2 sec		0.2 sec	
1 second after having connected the device to an accumulator, it measures the voltage								1 second after the flashes, the pulsating or continuous lighting or 0 brightness lightning starts depending on the settings
Lights off		0.4 sec		0.4 sec		0.4 sec		

## 8. Caring for and cleaning of the device

The device does not require special caring; wipe it with an antistatic or slightly wet cloth if needed.

## 9. Security regulations



Do not expose any elements of the device to direct sunlight, radiating heat or high degree of humidity.

Do not use the device in wet environment or in the bath tube.

Do not break the cover of the device and its accessories.

In case of any failure, please contact our warranty service.

 Children can use the device only under supervision.

The device contains special electronic elements; it cannot be repaired by the user. In order to maintain precise and efficient resonance, warranty and post-warranty repairs can exclusively be performed by the manufacturer.

## 10. Warranty

Our General Terms & Conditions on our website contain all terms connected to warranty.

## 11. Technical features of Wirtum SPHERA™

Screen	Two white LEDs, one on the front, one on the back
Radiating surface	Interior radiating panel
Principles of operation	Generation of a pulsating magnetic potential field based on the defined program
Frequency range	1 Hz – 100 kHz (-3 dB)
Outgoing signal	Pulsating magnetic potential field, shape of the time function: square, filling factor: 1:5
Power supply	USB or 5VDC/1A Adapter or Special Accu. Pack 3.6V/400mAh Li-Polymer
Charging time (Accu. Pack)	Max. 2 hours
Running time (between two charges)	Min. 12 hours (continuous use) without an exterior applicator
Operating temperature	+5°C - +40°C
Relative humidity	Max. 80%
Storage temperature	-20°C - +50°C
Dimensions	145 mm/100 mm x 26 mm x 18 mm (with/without accumulator)
Weight	50 g/32 g (with/without accumulator)