# PlasmaLoop

## **User Manual**



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#### Acknowledgement

Thank you for buying PlasmaLoop device. We appreciate your trust and will be pleased if you will share with us your experience and observation during PlasmaLoop device usage.

#### Important instructions

Please, read this device manual carefully.

- Never use the PlasmaLoop plasma tube as handle for manipulation with the device. Plasma tube has not been constructed to hold the device weight.
- PlasmaLoop may affect the function of peacemakers and others implanted devices – consult with your doctor about its use.
- Do not use PlasmaLoop near gas station, always turn it off near flamable material.
- Handle the device and accessories with care, protect it from falling, mechanical damage, dirt and excessive temperatures. Never disassemble it!
- Do not expose this device to rain or moisture.
- Do not touch the plasma tube while the device is powered on!
- Do not clean PlasmaLoop with water or cleaning agents. Only use wet towel to clean the device while it is disconnected from power!
- If you transport PlasmaLoop from cold to room temperature, do not power on the device and wait 2 hours so that the temperatures balance.
- If PlasmaLoop causes interference with other devices, especially with radios and other wireless devices, PlasmaLoop user has to work on elimination of said interference. We recommend to move PlasmaLoop further away from said device, rotate or move PlasmaLoop.

#### Introduction

PlasmaLoop has been designed for contactless and convenient disposal of microorganisms (viruses, fungi, bacteria). It is a Tesla-Rife generator of electromagnetic field, which was made for scientific educational and laboratory purposes.

Unlike the original Tesla generator of electromagnetic field generated by conversion of alternating current in a classical spiral coil, PlasmaLoop combines two principles and follows the work of R.R Rife, who used Hertz dipole as an antenna emitting electromagnetic spectrum of low and medium frequencies superimposed on noise source of spectrum generated by plasma discharge. PlasmaLoop is new and original in the way, that it combines the original Tesla generator with a Rife generator, where the plasma discharge is concentrated in a single-thread coil - tube, significantly near electromagnetic field in the H increasing the intensity of the (magnetic field) component. In principle, this "antenna" is close to MLA (Magnetic Loop Antenna) and builds on several years of development and research of BTV in this area, which is, among other things. shown by a number of industrial protection certificates - national and EU.

It is not recommended to use PlasmaLoop as an amateur and for other than study, scientific and laboratory purposes, as the interaction of these types of electromagnetic fields with living tissue is not yet scientifically proven.

#### Package content

- PlasmaLoop
- Cable Cinch-Jack
- Power supply

#### Description of connectors connection



Fig. 1: Description of connectors connection

- 1. Signal input cinch (RCA)
- 2. Power input (19V DC, 25W max., )



#### Commissioning

The device is in standby mode after being connected to a power source. After connecting the input signal from external generator, it is automatically turned on and generates mag. field with the same frequency as the input signal.

#### **Controls description**

PlasmaLoop has no controls. It turns on automatically by connecting the power source and by the signal from external generator at the input connector.

All frequencies and frequency shifts are set on the external generator. The ElZapp frequency generator is primarily recommended as a generator device. Super Ravo Zapper or F-Scan can also be used as an alternative generators. Other electrically compatible devices might also be used after consultation with manufacturer.

#### Near field antenna pattern



Fig. 2: Front view.

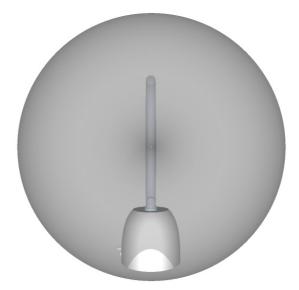


Fig. 3: Side view.



Fig. 4: Top view.

## **Technical specifications**

Power supply				
Input voltage	18-20 V DC			
Maximum input power	25W			
General				
Device format	Table top device			
Dimensions	36 x 15 x 49 cm			
Weight	1,5kg			
Operation temperature	0 – 35 °C			
Maximal operation humidity	90% non-condensating			
Length of any connected cable is not larger than 3m.				
Standard frequency	1,2MHz			
Lower range (modulation)	0,001 – 200 kHz			
Higher range	200 kHz – 1 MHz			
Input signals				
Digital input (Cinch/RCA)	5 – 15Vp			
Input frequency	0,001 Hz – 1 MHz			

#### Safety and Ecology

#### 1 Used electrical equipment



PlasmaLoop is an electrical appliance. This means that it cannot be treated as normal household waste. Never dispose of PlasmaLoop in normal municipal waste! Once used, it must be handed over to the appropriate collection point where it will be recycled or disposed of in an environmentally friendly manner. Failure to follow these guidelines is illegal. This product may contain substances dangerous to the environment - proper

handling is important for its protection. For more detailed information on how to handle the product, contact your dealer or local authority.

#### Manufacturer

#### Distributor

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#### Notes