



# **RIFETECH® PLASMA**

USER MANUAL

**RIFETECH® PLASMA IS AN EXPERIMENTAL THERAPEUTIC DEVICE**

**USE THE DEVICE ONLY WITH THE ACCORDANCE WITH THIS MANUAL**

**SAFETY INSTRUCTIONS**

Be sure to follow the important tips given here to get the most use out of your RIFETECH® PLASMA and to avoid health risk.

Never wrap a power cord around a power adapter or other object. Doing so can stress the cord in ways that can cause the cord to fray, crack, or crimp. This can present a safety hazard.

Always route power cords so that they will not be walked on, tripped over, or pinched by objects.

Ensure that extension cords, uninterruptible power supplies, and power strips that you use are rated to handle the electrical requirements of the product.

Never overload these devices. If power strips are used, the load should not exceed the power strip input rating. Consult an electrician for more information if you have questions about power loads, power requirements, and input ratings.

Never put metal or any other objects into holes and openings to prevent an electrical injury!



Never cover the fan at the back side NOR ventilation holes in the top and bottom cover.

If you detect a failure, stop using the device and contact the manufacturer.

Never repair the device on your own to avoid an electric shock!

If you store the device in a cold room, don't run it immediately after transporting in a place at room temperature. You have to wait at least 1 hour!

If the device moistens, don't turn it ON before it dries up completely!

Do not use the device during a lightning storm!

Pregnant women cannot use the device! Persons with pacemakers use the device at their own risk!

## OPERATING ENVIRONMENT

The device is designed for working in normal indoor environment (temperature 20-28 ° C, relative humidity 30-70%).

## FUSE REPLACEMENT

If the appliance suddenly stops working, it is worth replacing the fuse according to the following instructions:

1. Use a flat screwdriver to eject the fuse holder under the power cord input



2. Remove the blown fuse



3. Remove the replacement fuse from the capsule



4. Put the replacement fuse into the holder and insert it back into the device



**CAUTION:** USER IS NOT ALLOWED TO REPLACE THE INTERNAL FUSES TO PREVENT AN ELECTRIC SHOCK!

## USING RIFETECH® PLASMA

1. Put the device at a fixed table with a hard surface. Placing at a soft surface could cause cover of ventilation openings at the bottom side of the device leading to the overheating.

**NOTE:** Put the device away from big metal objects, that can absorb the emitted signal and thus reduce the therapeutic potential of RIFETECH® PLASMA.

**CAUTION:** If you store the device in a cold room, let it rest for at least 1 hour at room temperature before turning on.

2. Plug the power cord into the socket at the back side of the unit. Always use the power cord provided by the manufacturer.



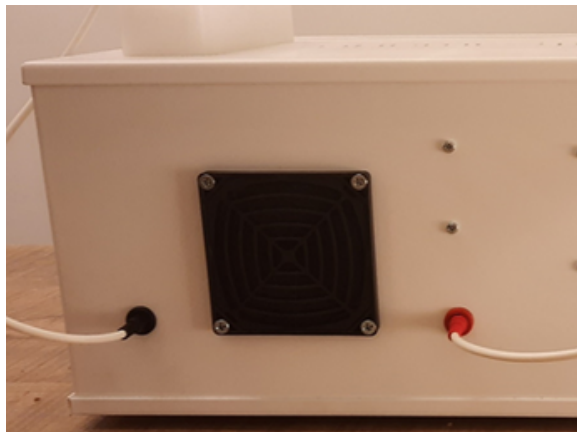
**CAUTION**

Always plug the cord into a grounded outlet!

The cord has to be plugged in properly to prevent disconnection during operation!



3. Plug lamp cables into sockets at the back side of the device – red banana into the red and socket, black banana into the black socket.



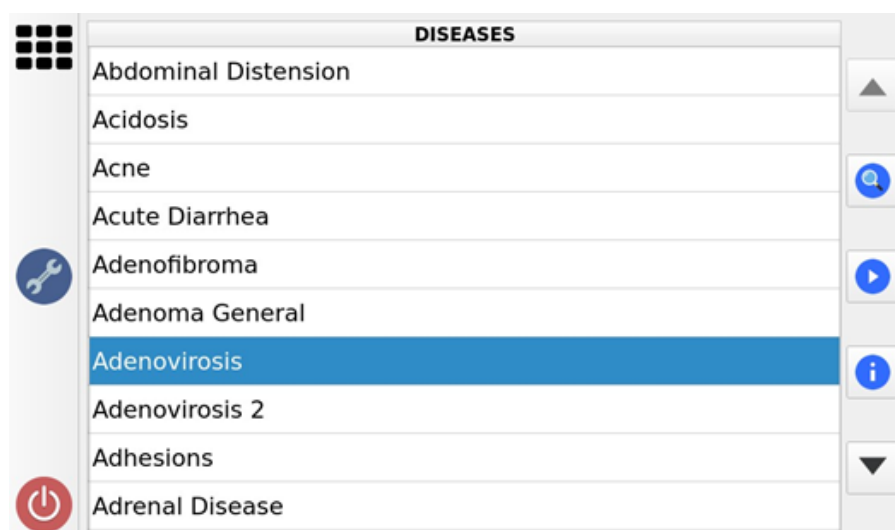
**CAUTION**

Connect bananas into sockets ALWAYS in the off mode. Never manipulate bananas while the device is running. Disconnect bananas at the earliest ten seconds after switching off the device.

4. At the back side of the device turn the the power button to the position „I“ to start the booting process lasting for about 30 seconds.
5. When turned on, categories of therapeutic batches categorized into "tiles" will appear on the screen. Select any category by pressing the "tile" with your finger.

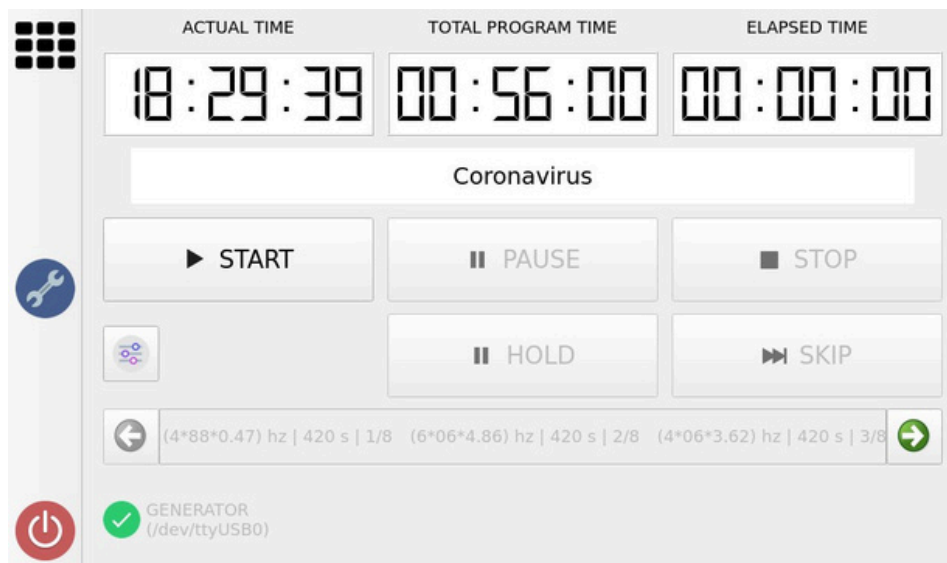


6. Select a therapeutic batch from the list. Touch the magnifying glass icon and select the first letter in order to look up your batch faster. Once you mark your batch, press the icon „Play“.



7. In the control panel touch the button **START** and the treatment will begin.

## CONTROL PANEL



## INDICATORS

**Actual time:** indicator of the current time

**Total program time:** indicator of the total time of the loaded therapeutic batch

**Elapsed time:** indicator of the elapsed time of the current therapeutic batch

## BUTTONS

**Start:** press to launch the loaded therapeutic batch

**Pause:** press to halt the treatment, press again to continue

**Stop:** press to stop the current therapeutic batch

**Hold:** press to extend the duration of the actual running frequency independently of the default duration, press again to deactivate

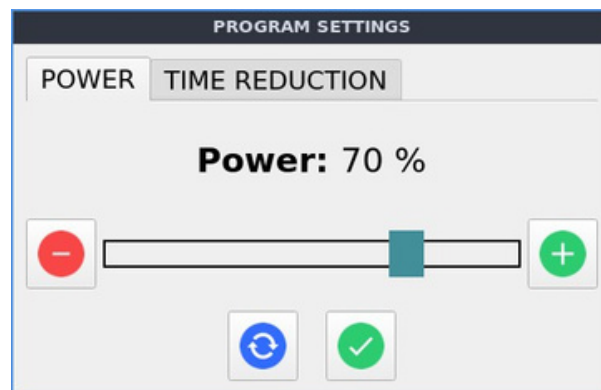
**Skip:** press to skip the current step of the therapeutic sequence



: press this button to open the program settings panel

## PROGRAM SETTINGS

The default value of the therapeutic signal intensity can be adjusted in the **POWER** window.



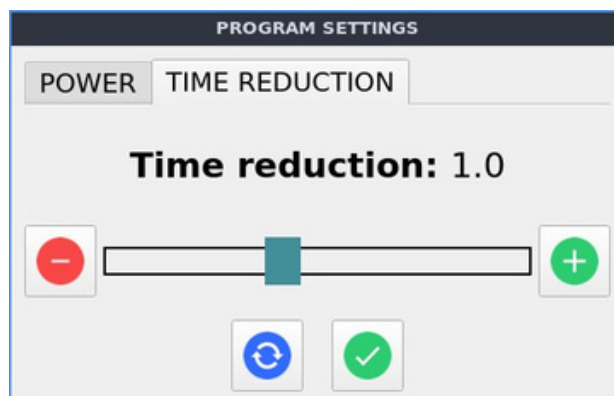
The power intensity can be adjusted within the range of 10% - 90%.

Press “+” to increase power.

Press “-” to decrease power. To return the default value, press this button: 

*The updated value of power is only valid for the current therapeutic program.*

The default value of a therapy can be adjusted in the **TIME REDUCTION** window.



Press “+” to multiply the default total time in order to extend the therapy duration.

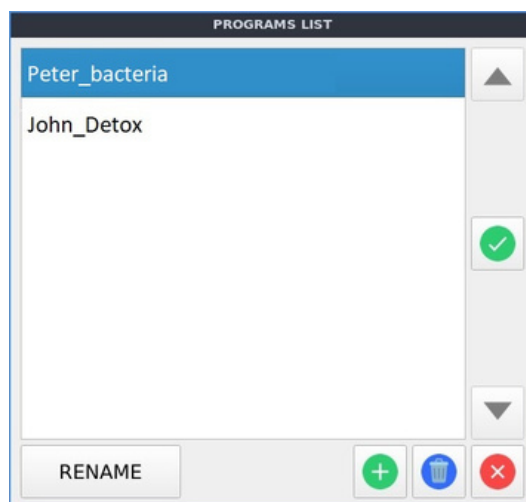
Press “-” to shorten the therapy duration. Press  to return the default value.

*The updated value of time is only valid for the current therapeutic batch.*

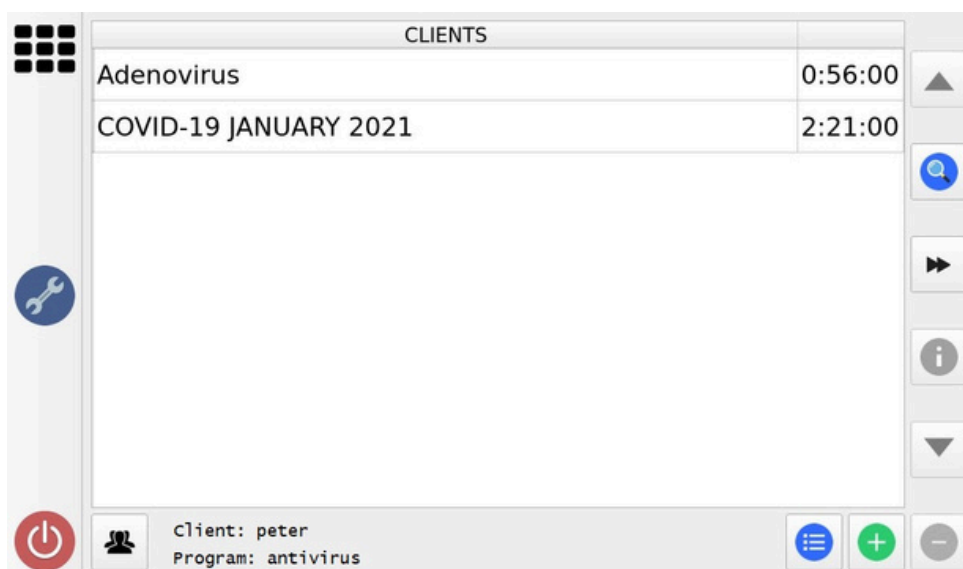


## CLIENT PANEL

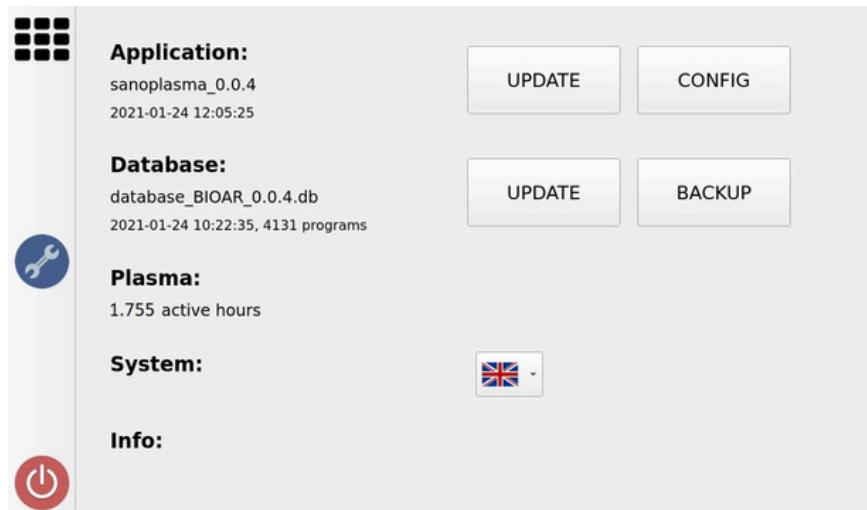
If you press the "tile" **CLIENT** in the main menu, a list of clients will appear. Press "+" to add a new client, enter the name of the client and press ENTER.



Mark any client in the list and press ✓ to open a list of therapeutic programs. If you want to create a new program, press +, enter the name of the new program (e.g. Antivirus) and press ✓. Now select batches you wish to add into the program. Finally run the program with this button: ►►



## OPTIONS PANEL



**UPDATE:** insert a flash disk with the database update into the USB port at the back side of the device and use this function to actualize either the application itself or the database of therapeutic batches.

**CONFIG:** some advanced features of the program can be modified using special configuration files, without installing a new version. If one of these configuration files with new parameters is detected on the inserted flash disk, the "CONFIG" module allows you to install it, automatically restart the application and restart it with the new settings.

**BACKUP:** each time the program database is updated, both the currently installed and older versions of the database are stored in a specific folder, which also serves as a local backup of the installed versions. In the event of accidental corruption of the database, it can easily restore any database that is stored in this backup folder.

**DATABASE:** name of the database, number of therapeutic programs.

**PLASMA:** counter of active hours.

## SWITCHING OFF

**Switch off RIFETECH® Plasma in the following order:**

1. Press the Shut Down button in the left down corner of the screen



2. Wait for 10 seconds
3. Switch off the device by the main power button at the back side of the unit.

## RECOMMENDATIONS

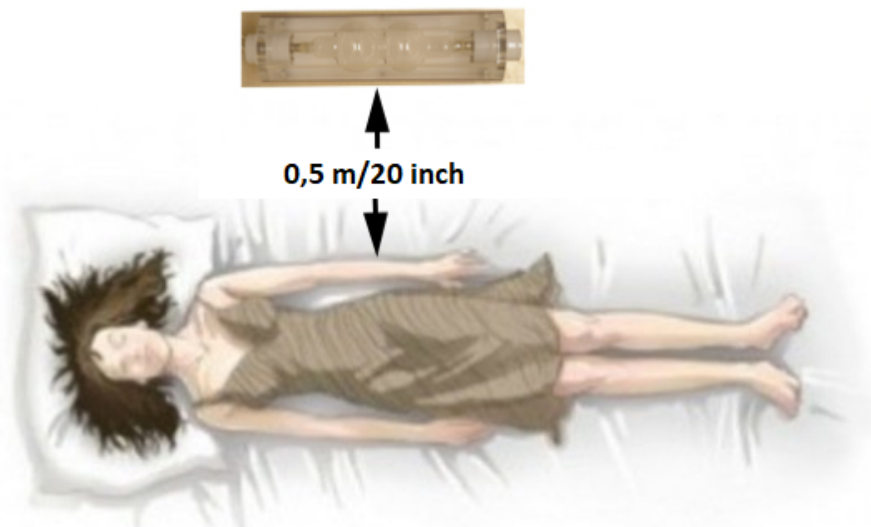
- To extend lifetime of RIFETECH® Plasma, don't turn the device OFF by switching the power button between particular sessions. Switching ON and OFF many times a day might cause damage of both the internal electronics and plasmatic tube.
- Longer lifetime of the plasmatic lamp can be achieved by swapping red and black banana after approximately 2,000 - 3,000 hours of operation.



### CAUTION

Protect wires against high temperature and mechanical damage. Damaged cables must be immediately replaced to prevent an electric shock!

- For maximum efficiency of whole-body therapy the lying position at a distance of 0.5 meter (20 inches) from the plasma tube is recommended. If local therapy is needed, expose the desired part of the body as close to the tube as possible.



- We recommend not to combine more than two programs focused on elimination of microorganisms to prevent overload of lymphatic system, liver and kidney. However, programs from Organs/Regeneration, Detox/Harmonization, Stabilization Complexes and Immune System folders might be applied in a combination of more than two programs.
- We don't recommend to run RIFETECH® Plasma for more than 2 hours a day. Longer sessions might cause undesirable side effects, like Herxhemier reaction. In case of such a reaction, it is necessary to halt the treatment and wait with the next treatment until the reaction subsides.
- If detoxification or whatever reactions occur during or after the therapy and the condition temporarily gets worse, we recommend to apply the same batch as many times as these symptoms subside, which might be a sign of final elimination of the pathogen. If no reactions occur at all, it is recommended to check success of the pathogen's elimination by blood test.

- Approximately five therapies are necessary to get rid of a pathogen. However, it is not a rule. Success of therapy is dependant on several factors, e.g. immune system involvement, development of infection, resistance of the pathogen, etc. Each therapeutic batch should be applied at least 3 times. Maximum interval between particular applications is one week.
- We don't recommend therapists being too close to plasma often for some reasons. Frequency stimuli can provoke and wake up sleeping, latent microbes, also overloading the detoxification system and possibly overstimulation of the immune system might threaten. Therapists are recommended to stay in the same room as their patients while a therapeutic program is running.
- It is strongly recommended to drink plenty water after each treatment to flush out toxins released from killed pathogens.
- Do not use the device within 36 hours of administration of chemotherapy medications.

## TECHNICAL PARAMETERS

Input voltage: 230 V AC

Power consumption: approx. 65 W

Frequency range: 1 Hz-900 kHz

Duty cycle: 20 %-80 %

Waveform: square

Weight: 14 kg/31 lbs



### CAUTION

The device is powered from the 230 V and 50 Hz mains by three-core power cable. The outlet must contain a protective conductor. It is recommended the outlet to be inspected by an inspection technician. Be sure to use the attached power cord only!

**Users in the USA or Canada must use the attached 110/230V converter!**

### NOTE

If the appliance starts making a loud beeping sound, switch the power button to the position „0“ immediately to prevent failure!

WARRANTY CARD

DEVICE: RIFETECH® Plasma

SERIAL NO: .....

RECORDS OF WARRANTY CLAIMS

DATE OF WARRANTY CLAIM	DESCRIPTION OF THE REPAIR	DATE OF REPAIR
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*The warranty period for the device is 24 months from the date of sale. Disassembly of the device is strictly prohibited. If the security seal is visibly broken, the right to repair within the warranty period will be automatically rejected.*



### **MANUFACTURER**

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