

QUICK START



For Professional Series

English
© 2013

Technical Description

Frequency range

0:01 kHz - 999.99 kHz (1 MHz)

Frequency waveform

30 MHz Microprocessor RF/CW Frequency with square waveform; lab tested pure square wave form on all Rife frequencies.

Carrier Wave and Radio Frequency Hot Swappable

Laboratory tested harmonic waveform periodic on 100% frequencies

Voltage input

16 DC (110 V / 250 V SMPS) All world voltages accepted, external DC switching-mode power supply adapter.

Voltage output (Multimeter)

6V-7.5v DC with 100% positive offset

Voltage output (Oscilloscope)

11V-14.5v DC with 100% positive offset

Operating input current

4500 mA

CPU Operating Temperature (Safe) *

26° - 29° Celcius

78° - 84° Fahrenheit (Normal Operating Temperature)

DUAL RCA Output socket

2 RCA Socket s

- 1 Set of hand straps
- 1 Set of foot straps

How to wear Straps



The best place to carry out several hours of treatment (such as overnight) is the soles of the feet in a way that the stainless steel button touches the bottom of your feet. The soles of the feet have very thick skin and are able to tolerate long periods of electrotherapy.

We recommend using the straps preferably at the soles of the feet in a way that the blue conductive coating touches the undersides of the feet. The stainless steel button must always touch the soles.



Correct Way to wear the Straps

Relocate Straps to the Palms of the hands



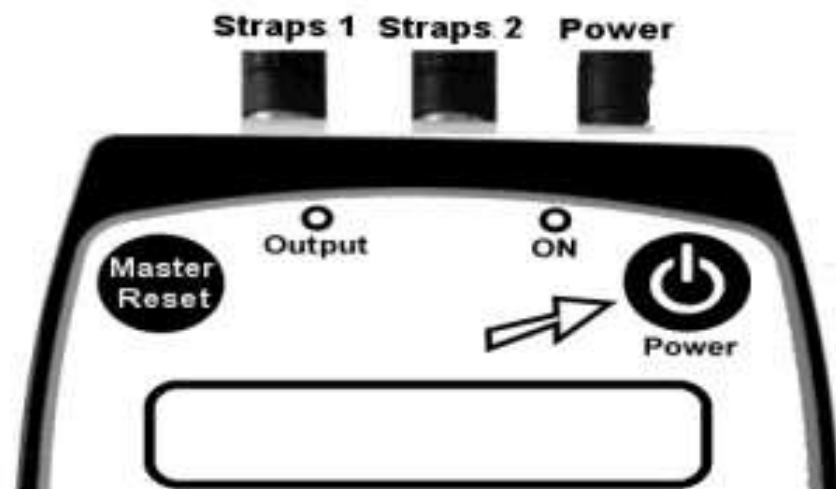
Silver Button faces palms of the hands



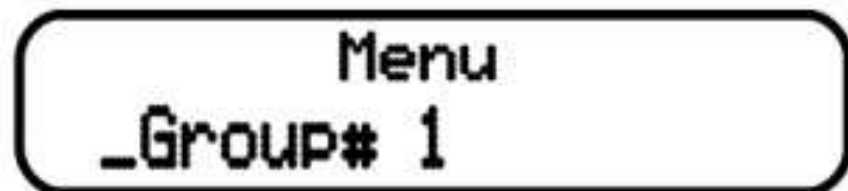
**Or Fit Straps to the soles of your feet
(Recommended)**

QUICKSTART: PRO SERIES

- ▶ Plug in Power plug & Straps plug(s)
- ▶ You can Plug a Single Strap cable into #1
- ▶ You can also Plug in 2 sets of strap cables
- ▶ (ON) Will show Red light with power connect



- ▶ Press Power Button top right



- ▶ Machine Starts in "MENU" Mode, Group # 1

MENU: The 3 Groups

- ▶ Use Decrease / Increase to Select Menus



- ▶ The Machine (Menu) Starts on Group #1
- ▶ Available Groups are # 1, # 2, # 3. Each group contains 10 frequencies



MENU: The FULL Menu Selection

- ▶ Total 5 Menus are available in Menu Mode:
- ▶ Please refer to PAGE Number next to each mode to fast forward to a specific function

Menu _Group# 1	▼	Page # 8
Menu _Group# 2	▼	Page # 8
Menu _Group# 3	▼	Page # 8
Menu _SuperSweep	▼	Page # 30
Menu Convergence Sweep	▼	Page # 33



- ▶ Press Enter to Select Menu Choice
- ▶ or See Page numbers for more Info.

MODE: The Groups

Information Contained in this Chapter "Mode, The Groups"; Refer specifically to Groups 1,2 or 3 on your Device Menu.

Whether you have Selected Group 1, 2 or 3, the information in this chapter will be relevant for the programming of each Group.

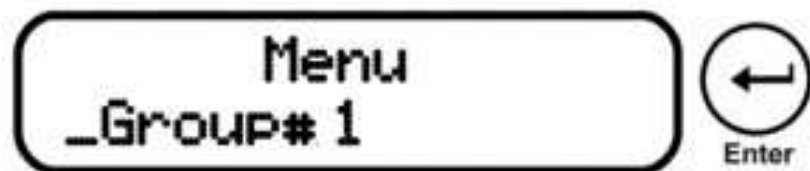
Each Group contains 10 frequencies. You can program a series of "Group Frequency Sets" for different people, or alternatively for different treatment criteria.

Each Group contain a PRESET of 10 frequencies which exist on the machine as default.

You may program over the existing frequencies at any time. "Master Reset" button will always return the machine to the default presets and erase the frequencies you have keyed into the machine

See Page 39 for Default Frequencies FAQ

MODE: The Groups (Continued)



► Once You have selected a Group Number using the ENTER key; the Following Menu Choices will be revealed:

Mode	G1	▼	Page # 10
_Run			
Mode	G1	▼	Page # 14
_Program			
Mode	G1	▼	Page # 18
_Pulse Sweep			
Mode	G1	▼	Page # 22
_Sweep			
Mode	G1	▼	Page # 26
_Pulse Run			

MODE: _Run

The RUN function is for the specific "Play Back" of a single frequency on the Device. The RUN command will play back a user selected frequency from a list of the 10 frequencies in the "Group"

As the ETD Digital Professional model contains "3 Groups", a user has the opportunity to Run, in an instant, a single frequency from the choice of 30 Presets recorded on the device

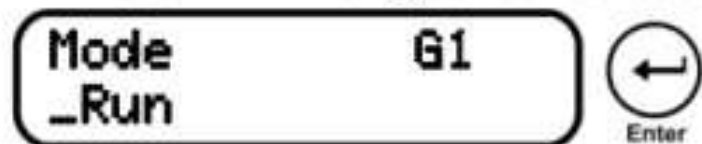
Any of the 35000 frequencies in the ETDFL (Frequency list) can be programmed into the device in an instant; so the user can "RUN" the recorded frequency of choice for the period desired.

RUN command is a purely "Manual" mode, and has no preset time definition. For this reason a User may select the RUN command to play back a single frequency for any determined time; for hours or even days.

See **Mode:_RUN Tips** for further information.

MODE: _Run / User Instructions:

- ▶ Press ENTER on your device to select RUN



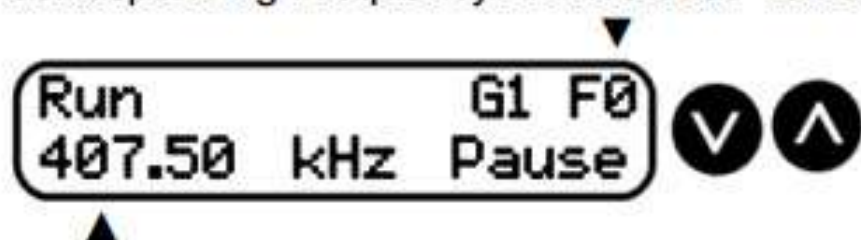
The Following Screen Appears:

(Run Mode) Group#1 Frequency Slot #

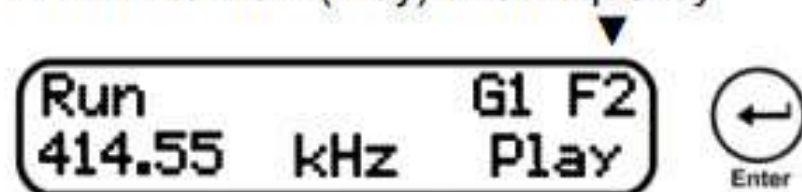


(Program # in kHz) Status = Pause

- Use the ▼▲ Arrows to Select the Frequency Slot (F0 – F9) Each Frequency Slot shows a corresponding Frequency: In this case 407.50



- ▶ Use the ▼▲ Arrows to Select F2 & Press ENTER to RUN (Play) The frequency



ENTER = Play/Pause

MODE: _RUN Tips

Familiarize yourself with the G1 and F2 (above)

So you know that G is your Group, either Group 1, 2 or 3, and the Group shown in the above example is Group 1 (G1)

F2 is your Frequency Slot. The arrow keys ▼▲ will change the slots from 0 – 9

We would suggest that people use the SWEEP Mode (see Page 22) rather than RUN, as it is preferable to use multiple frequencies in the Automatic (Sweep) or (Pulsed Sweep) modes.

MODE: _Run (PLAY) / Available Keys



▶ **Play:** When Play appears on the screen the device output is on and the (ON) light is lit. Almost all other keys are locked in Play mode, You can attach the straps and begin your treatment in Play Mode. The frequency shown on the Display is being output to the straps

▶ **Pause:** Hit ENTER again to PAUSE program. This also unlocks all available keys

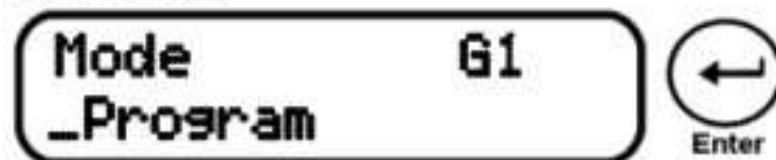
▶ **Decrease / Increase** to Select another frequency in PAUSE mode

▶ **ESC:** to go back. Will only work in Pause mode.

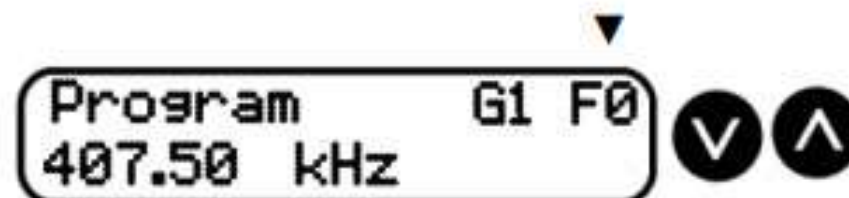
▶ **Carrier Wave (CW) and Radio Frequency (RF) Modes are Switchable in PLAY mode. (HOT SWAP)**
See Page 36 for information on CW & RF

MODE: _Program

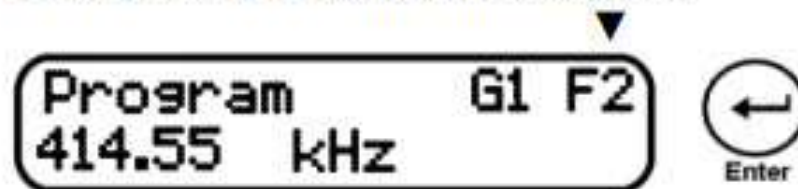
▶ Press ENTER on your device to select PROGRAM



▶ Use the ▼▲ Arrows to Select the Frequency Slot (F0 – F9) That you wish to Program

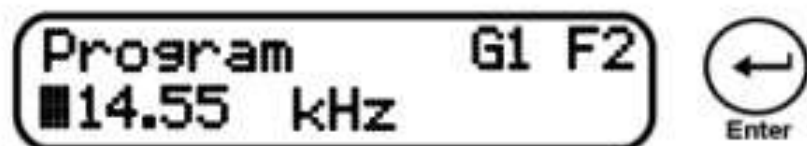


▶ Use the ▼▲ Arrows to Select F2

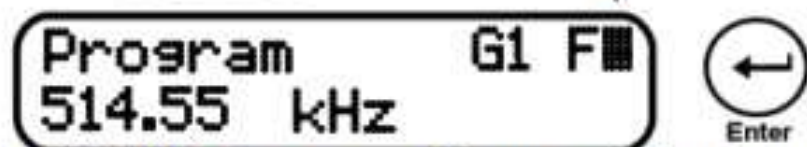


▶ Press ENTER to Program the Frequency

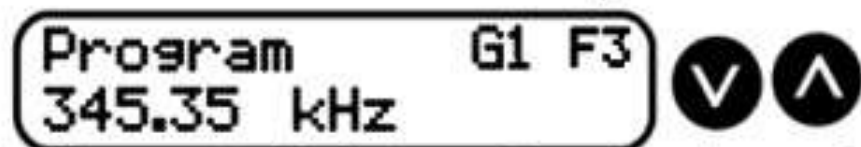
MODE: _Program / User Instructions:



- ▶ Use the Key-Pad to change program code.



- ▶ ENTER Saves new frequency. And returns you to the F Press ENTER again to Edit



- ▶ Press to Select new frequency (example) F3 and ENTER to program

MODE: _Program / Available Keys



Key-Pad

- ▶ ENTER: Save Frequency and Switch between the Number Edit, and the F0-F9 Slots
- ▼ ▲ Arrows to Select Program Slots F0-F9
- ▶ ESC: to go back. .
- ▶ Key-Pad to Enter new kHz Frequency number

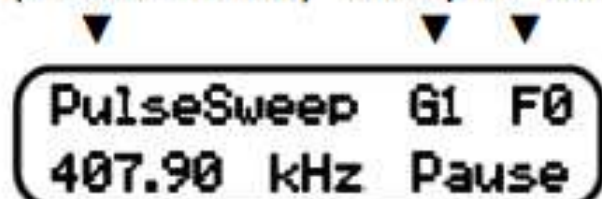
MODE: Pulse Sweep / Instructions:

- ▶ Press ENTER to select Pulse Sweep



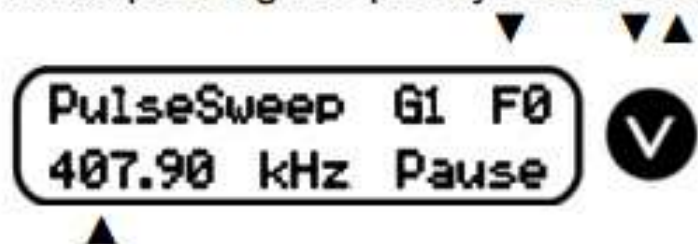
The Following Screen Appears:

(Pulse S. Mode) Group#1 Frequency Slot #

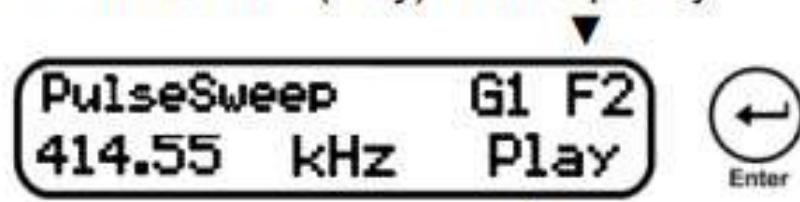


(Program # in kHz) Status = Pause

- Use the ▼▲ Arrows to Select the Frequency Slot (F0 – F9) Each Frequency Slot shows a corresponding Frequency: In this case 407.50



- ▶ Use the ▼▲ Arrows to Select F2 & Press ENTER to RUN (Play) The frequency



ENTER = Play/Pause

MODE: Pulse Sweep / Tips

Familiarize yourself with the G1 and F2 (above)

So you know that G is your Group, either Group 1, 2 or 3, and the Group shown in the above example is Group 1 (G1)

F2 is your Frequency Slot. The arrow keys ▼▲ will change the slots from 0 – 9



ESCape Key will only function in PAUSE mode. All keys are locked in PLAY mode. Press ENTER to select Pause Mode then ESC to Exit

MODE: Pulse Sweep / Available Keys



▶ **Play:** When Play appears on the screen the device output is on and the (ON) light is lit. Almost all other keys are locked in Play mode, You can attach the straps and begin your treatment in Play Mode. The frequency shown on the Display is being output to the straps

▶ **Pause:** Hit ENTER again to PAUSE program. This also unlocks all available keys

▶ **Decrease / Increase** to Select another frequency in PAUSE mode

▶ **ESC:** to go back. Will only work in Pause mode.

▶ **Carrier Wave (CW) and Radio Frequency (RF) Modes** are Switchable in PLAY mode. (HOT SWAP)
See Page 36 for information on CW & RF

MODE: Sweep / Introduction

The Sweep function is the timed playback function found on all the original ETD devices. The "SWEEP" mode plays back any selected Group (10) frequencies every 10 minutes.

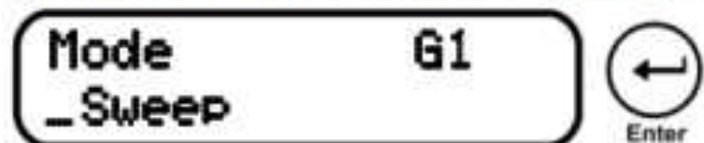
A Frequency set will last 100 minutes (1 hour 40 minutes). The Sweep mode will also loop continuously unless you pause or ESC (Escape) back to the menu. This permits the user to undertake overnight treatment programs without pause.

Should you wish a shorter treatment time using the SWEEP mode, then opt for the menu program "Pulse-Sweep" as an alternative. The Pulse-Sweep will run through all the Group preset frequencies every 20 – 30 seconds. Pulse-Sweep is only available on Pro-Series.

Sweep traditionally has been proven to be the most effective mode, only on the basis that it has been integrated and used in ETD machines for over 4 years. Client feedback has confirmed that this Original ETD Mode (Sweep) has proven to be effective for all types of conditions.

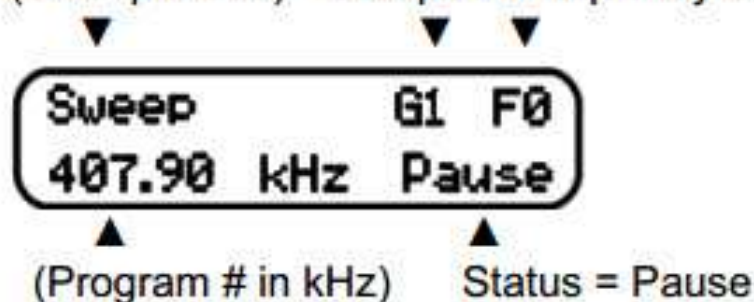
MODE: _Sweep / Instructions:

- ▶ Press ENTER to select Pulse Sweep

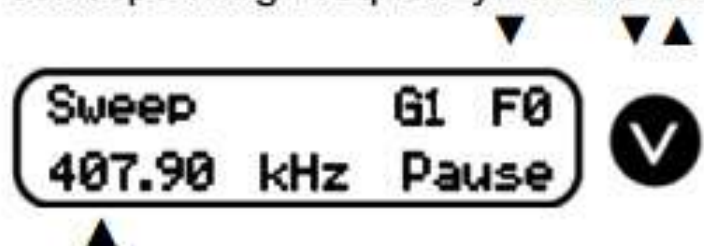


The Following Screen Appears:

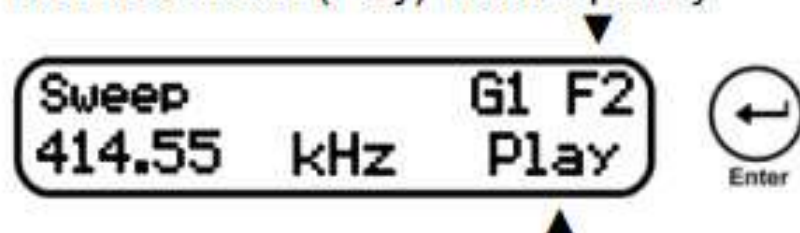
(Sweep Mode) Group#1 Frequency Slot #



- Use the ▼▲ Arrows to Select the Frequency Slot (F0 – F9) Each Frequency Slot shows a corresponding Frequency: In this case 407.90



- ▶ Use the ▼▲ Arrows to Select F2 & Press ENTER to RUN (Play) The frequency



ENTER = Play/Pause

MODE: _Sweep / Tips

Familiarize yourself with the G1 and F2 (above)

So you know that G is your Group, either Group 1, 2 or 3, and the Group shown in the above example is Group 1 (G1)

F2 is your Frequency Slot. The arrow keys ▼▲ will change the slots from 0 – 9

All SWEEP modes (Super Sweep, Pulse Sweep) will permit a "LOOP" at the end of the 10th frequency. This will allow the user to use the machine at night with straps attached to the feet for an extended period without interruption.

Press ENTER to pause a session wherever required.; and ENTER again to restart session.

MODE: _Sweep / Available Keys



▶ **Play:** When Play appears on the screen the device output is on and the (ON) light is lit. Almost all other keys are locked in Play mode, You can attach the straps and begin your treatment in Play Mode. The frequency shown on the Display is being output to the straps

▶ **Pause:** Hit ENTER again to PAUSE program. This also unlocks all available keys

▶ **Decrease / Increase** to Select another frequency in PAUSE mode

▶ **ESC:** to go back. Will only work in Pause mode.

▶ **Carrier Wave (CW) and Radio Frequency (RF) Modes** are Switchable in PLAY mode. (HOT SWAP)
See Page 36 for information on CW & RF

MODE: Pulse Run / Introduction

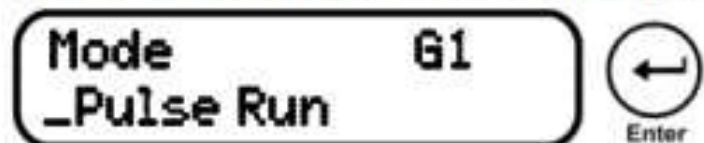
The Pulse Run function is identical to the "RUN" mode, with the exception that the machine Pulses one frequency every Second, rather than the normal fixed "RUN" which non pulsed)

Pulse uses a unique processor to "Store" and "Build" the Energy in a momentary Off Position, only to Pulse this Stored Energy back into the body in a quick Sweeping motion; increasing the effectiveness of the Frequency and focusing the Waveform and moving the energy deeper in the body for more efficient healing treatments.

Dr Beck discovered this method by converting one of his original Rife Devices & moving circuit output through a Canon Camera Pulsed Flash, removed from an old camera. Dr Beck found that treatments were far more effective using the Stored energy Pulsed output, than via the standard fixed output methods. The same Pulsing methods are used in your Pro-Device, using modern microchip technology.

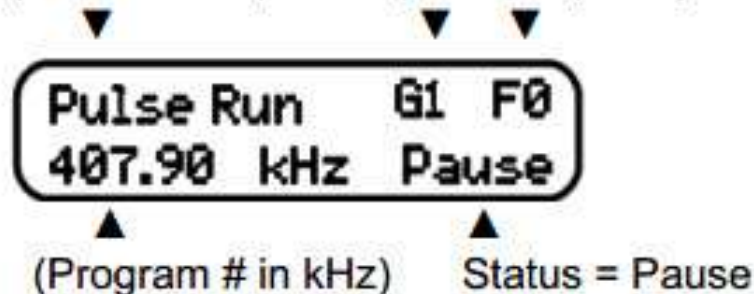
MODE: _Pulse Run / Instructions:

► Press ENTER to select Pulse Run

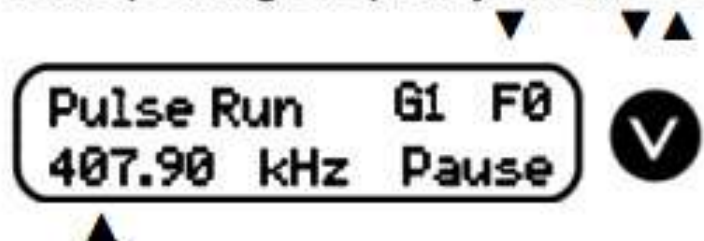


The Following Screen Appears:

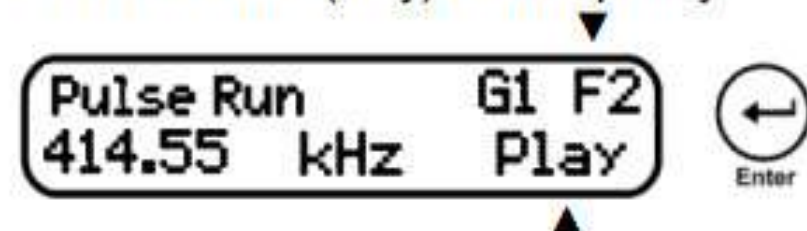
(Pulse Run) Group#1 Frequency Slot #



- Use the ▼▲ Arrows to Select the Frequency Slot (F0 – F9) Each Frequency Slot shows a corresponding Frequency: In this case 407.50



► Use the ▼▲ Arrows to Select F2 & Press ENTER to RUN (Play) The frequency



ENTER = Play/Pause

MODE: _Pulse Run / Tips

Familiarize yourself with the G1 and F2 (above)

So you know that G is your Group, either Group 1, 2 or 3, and the Group shown in the above example is Group 1 (G1)

F2 is your Frequency Slot. The arrow keys ▼▲ will change the slots from 0 – 9

- ▲ ▼▲ Arrows are only active when you are in Pause mode. Direction Arrows will not function in Play mode, as the keyboard is locked during output Press ENTER to exit Play mode and arrows will activate.

MODE: _Pulse Run / Available Keys



▶ **Play:** When Play appears on the screen the device output is on and the (ON) light is lit. Almost all other keys are locked in Play mode, You can attach the straps and begin your treatment in Play Mode. The frequency shown on the Display is being output to the straps

▶ **Pause:** Hit ENTER again to PAUSE program. This also unlocks all available keys

▶ **Decrease / Increase** to Select another frequency in PAUSE mode

▶ **ESC:** to go back. Will only work in Pause mode.

▶ **Carrier Wave (CW) and Radio Frequency (RF) Modes** are Switchable in PLAY mode. (HOT SWAP)
See Page 36 for information on CW & RF

MENU: SuperSweep / Introduction

Super-sweep is a new function on the device which permits the user to sweep every frequency up to 1 million Hz or (999.99kHz)

As every single available frequency is output to the user, the user can experience a different type of eletro therapy healing which may assist in cases where specific frequencies are not providing fast results.

Super Sweep is easy to locate on the main menu, and simply pressing ENTER begins the Super Sweep "Playback". You can pause, at any place in the cycle by pressing ENTER again, and once again ENTER resumes cycle.

It is recommended to use specific frequencies for a minimum of 10 minutes per frequency, on the specific "diseases treatment" sets outlined in the ETDFL (Frequency List);

There is however no harm to run all frequencies on occasion in the Super Sweep mode..

SuperSweep / Instructions:

- ▶ Press ENTER to select Super Sweep



The Following Screen Appears:

(SuperSweep)



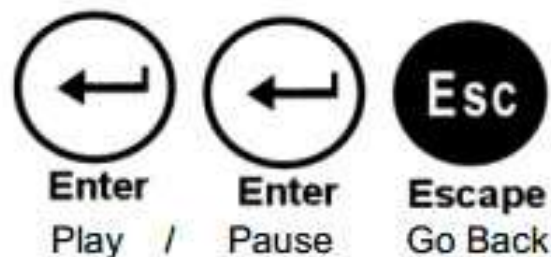
(Program # in kHz) Status = Play

The Machine is immediately operating in the Super Sweep mode. So to Pause Press ENTER



Status = Pause

MODE: SuperSweep / Available Keys



- ▶ Play: When Play appears on the screen the device output is on and the (ON) light is lit. Almost all other keys are locked in Play mode. You can attach the straps and begin your treatment in Play Mode. The frequency shown on the Display is being output to the straps

- ▶ Pause: Hit ENTER again to PAUSE program. This also unlocks all available keys

- ▶ Carrier Wave (CW) and Radio Frequency (RF) Modes are Switchable in PLAY mode. (HOT SWAP) See Page 36 for information on CW & RF

MENU: ConvergenceSweep / Intro

Convergence-sweep is a new function on the device which permits the user to experience dual frequency output (2 frequencies simultaneously) using an advanced version of the super sweep function.

Frequencies output from 000.01 to 999.99
Frequencies output from 999.99 to 000.01
concurrently.

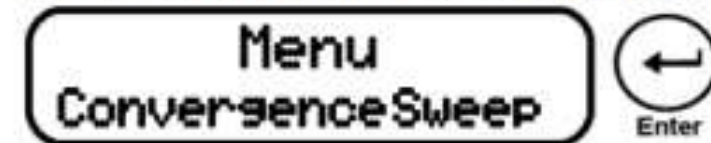
As every single available frequency is output to the user, the user can experience a different type of eletro therapy healing which may assist in cases where specific frequencies are not providing fast results.

ConvergenceSweep is easy to locate on the main menu, and simply pressing ENTER begins the Super Sweep "Playback". You can pause, at any place in the cycle by pressing ENTER again, and once again ENTER resumes cycle.

Convergence Sweep uses $\frac{1}{2}$ the time of a SuperSweep session.

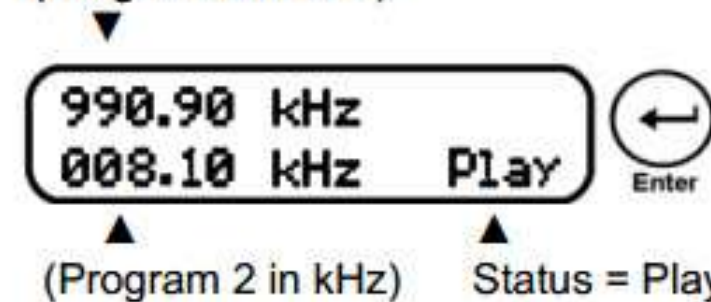
ConvergenceSweep / Instructions:

- ▶ Press ENTER to select Super Sweep

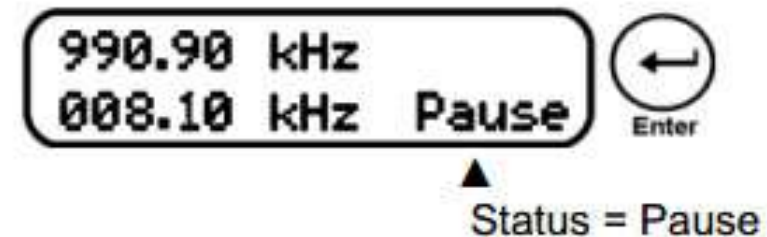


The Following Screen Appears:

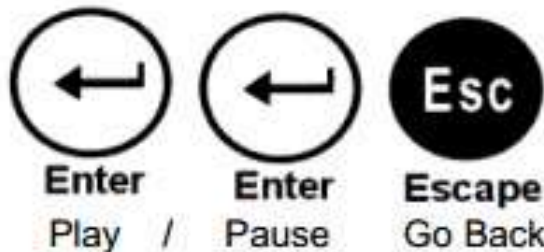
(Program 1 in kHz)



The Machine Starts in the ConvergenceSweep Mode. So to Pause; Press ENTER key



MODE: ConvergenceSweep / Available Keys



▶ **Play:** When Play appears on the screen the device output is on and the (ON) light is lit. Almost all other keys are locked in Play mode, You can attach the straps and begin your treatment in Play Mode. The frequency shown on the Display is being output to the straps

▶ **Pause:** Hit ENTER again to PAUSE program. This also unlocks all available keys

▶ **Carrier Wave (CW) and Radio Frequency (RF) Modes are Switchable in PLAY mode. (HOT SWAP)**
See Page 36 for information on CW & RF

FUNCTION: (RF) Radio Frequency:



- ◀ Use RF in any of the "PLAY" Modes.
- ◀ Hot-Swap between RF and (CW) Carrier Wave
- ◀ A Square □ Appears to the right of PLAY indicating RF is on

The documented information we have shows that Dr. Rife's true M.O.R.s that would resonate with organisms were the higher RF frequencies used in the Kennedy Models 110, 281 and Rife Ray #4 Rife Machine and the higher harmonic frequencies used in the Beam Rays Clinical Rife Machine. All of Dr. Rife's Machines worked on RF frequencies not audio frequencies. From the spectrum analysis of Philip Hoyland's Beam Rays Rife Machine we know that it used audio frequencies for one purpose only, to create the method of sideband harmonic spacing to hit the higher harmonic frequencies which were the true RF M.O.R.s. Henry Siner reported Philip Hoyland's design killed the organisms under microscope observation. Add to this the list of doctors who used the instruments and said they had many diseases cured. This shows that Philip Hoyland' harmonic method works beyond question

FUNCTION: (CW) Carrier Wave:



- ◀ Use CW in any of the "PLAY" Modes.
- ◀ Hot-Swap between CW and (RF) Radio Frequency
- ◀ An X Appears to the right of PLAY indicating CW is on

The documented information we have; shows that the original Beam Ray Clinical instruments worked with (CW) Carrier Wave.

The ETD Professional model can be switched into a simulation mode of the original Rife Beam Ray device at the 3.3 megahertz harmonic carrier frequency with the audio (RF) frequencies combination, which together produce sideband frequencies.

This sideband frequency lines up with the true Rife M.O.R frequency and devitalizes or renders harmless, harmful microorganisms.

The Carrier Wave was the mode used in the Original Rife machine, by Dr Rife to cure his 16 patients of a terminal condition.

FUNCTION: Master Reset:



- ◀ User Master Reset to Erase all frequencies in all groups and reset the machine back to the factory configurations. Please see Page 39 for Factory Defaults.

- ▶ Master Reset only resets Group 1, 2, and 3 back to the Factory defaults (pg 39)
- ▶ Master Reset takes 15 seconds to complete
- ▶ Master Reset will only work in the initial startup MENU function, and will not engage in MODE, RUN or any other "Operating Modes"
- ▶ Take care not to accidentally press the Master Reset, or you will have to re-key your frequencies back into the machine via the keyboard.
- ▶ Master Reset is not relevant to the "SuperSweep" or "ConvergenceSweep" modes.

FAQ:

Q. What are the 3 default programs on the 3 Group Factory Preset in the machine?

Answer:

Group 1: Preset Frequencies:

Cold, "Cold and Flu", Bacterial & Viral Infections, Influenza:
0.12, 0.55, 0.85, 7.50, 12.50, 77.50, 120.00, 307.25, 320.00,
615.00,

Group 2: Preset Frequencies:

Arthritis, Neck Pain, Head Pain (includes headache), Joint Pain
Back Pain, Osteoarthritis, Rheumatism.
0.05, 0.90, 9.00, 11.09, 55.33, 225.47, 398.40, 425.71, 522.53,
642.91

Group 2: Preset Frequencies:

High Blood Pressure (Hypertension), Heart Disease & Heart
related Disorders
0.03, 0.40, 0.78, 1.00, 2.50, 33.39, 75.79, 356.72, 475.52, 719.34

You can erase the Preset frequencies by following the Program Instructions to reprogram your own frequency set.

Q. Which is better to use CW or RF ?

Answer:

Carrier Wave (CW) (Default) is the best mode, because it is based on the original Rife Beam Device. (RF) was considered later on the subsequent Kennedy models and would be considered a second option.

Q, Where are the frequencies located for programming into the machine?

Answer The ETDFL (Frequencies) are found the back of the "Instruction Manual" the second book shipped with the machine.

Q. Can I connect this device to an external 12v Car Battery?

Answer. The Pro series can run on a 12 volt car battery or a solar panel, however we suggest using the 16volt adapter as a priority. DC power only 12 – 17 volts.

Q. Can 2 people use the machine?

Answer: Yes, 2 people can use the machine. There are 2 ports on the top of the Pro Series which permit cables for 2 people.

- Only one Group can be played at one time
- Dual frequency output only available in convergence sweep mode

Programs for up to 3 people can be stored on the machine, which is useful for a clinic preparing programs for the treatment of up to 3 clients ahead of time.

Q. What is the warranty on my Professional ETD machine?

Answer: 12 months International warranty covers all international countries, Return Postage fees may apply to countries outside of UK, USA, Australia

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