

HF10

Accessory Guides

How to use the Trial Device

How to use the Remote Control

How to use the Charger



HF10™ *Your HF10 Trial Device Guide*

For Patients in the Trial Phase

1. Stimulation Increase Button
2. Low Battery Indicator Light
3. Stimulation ON Indicator Light
4. Stimulation Decrease Button
5. Stimulation OFF Button



Tips



- Your Trial Device delivers the stimulation to the leads.
- Although many buttons are present on this device, you will make nearly all stimulation changes using your Remote Control.
- Remember, to achieve optimal relief, make sure you work closely with your HF10 representative before making changes to the settings.
- Be sure to keep the Trial Device dry.
- Check the Stimulator ON Indicator Light two times per day to confirm HF10 is on.

Default mode of the Trial Device

- In the default mode, the plus and minus buttons are locked. This feature prevents accidental pressing of the buttons, which can change the settings.
- When locked, only the Stimulation OFF Button will respond.
- In the locked state, you can still receive HF10.
- Stimulation settings can be changed with the Remote Control.

Turning stimulation OFF

Press .

- Stimulation ON Indicator Light will turn OFF.
-  only turns stimulation OFF. It does not turn stimulation ON.
-  will turn stimulation OFF, even while the Trial Device's buttons are locked.



Turning stimulation ON



- Refer to the Remote Control Guide.

Changing stimulation level

- Refer to the Remote Control Guide.

Ensuring cable connection


If one of the cables is disconnected from the Trial Device, it will beep continuously. Reinsert the cable using the following steps:

1. Ensure that stimulation is OFF. Press  to stop the alarm and stimulation.
2. Check the color of the sticker at the Trial Device end of the OR cable. 
3. Plug the OR cable into Trial Device port that matches the color of the OR cable sticker. A click will sound once the cable is fully inserted into the Trial Device.
4. Use Remote Control to turn stimulation back on.

Replacing the batteries

When the Low Battery Indicator Light  is flashing or ON, the Trial Device's batteries need to be replaced.

To change the batteries, follow these steps:

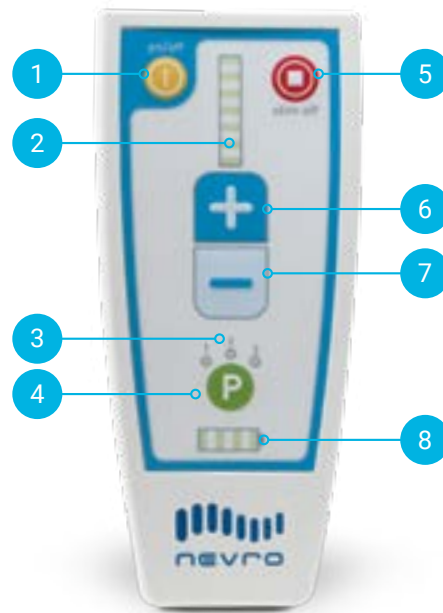
1. Turn the Trial Device OFF by pressing .
2. Remove the battery cover on the back of unit and remove the 2 batteries.
3. Confirm the new batteries are the purple batteries provided by Nevro[®]. (These batteries should not be used for any other purpose.) DO NOT use AA batteries.
4. Insert the new purple batteries into the battery compartment. Be sure to match (+) and (-) ends of batteries with the corresponding connectors inside battery compartment.
5. Replace the cover and restart stimulation using the Remote Control.



Your Remote Control Guide

For Patients in the Trial and Implant Phase

1. Remote Control ON/OFF Button
2. Stimulation Level Indicator
3. Program Indicator
4. Program Selection Button
5. Stimulation OFF Button
6. Stimulation Start/Increase Button
7. Stimulation Decrease Button
8. Battery Level Indicator
(Charge level of Trial Device)



Tips

Guidance on using your Remote Control will be provided by your HF10 representative. You may not need to make any programming changes during the temporary trial. To achieve optimal relief, make sure you work closely with your HF10 representative.

Replace the batteries in the Remote Control if any of the following situations arise:


- The Remote Control beeps 6 times when turned on.
- The Remote Control will not turn on.

The Remote Control uses 2 AA batteries, alkaline only. DO NOT USE lithium or rechargeable batteries.

When the Battery Level Indicator shows 2 bars or fewer, the batteries in the Trial Device need to be replaced. See Trial Device Guide.



Turning the Remote Control ON

Press  and hold until you see lights turn on and hear a beep.


- You may need to press  for up to 5 seconds.
- If the Remote Control syncs with the Trial Device, your Program Indicator (1, 2, or 3) will light up. You'll also see lights on the Stimulation Level Indicator indicating HF10 is ON.
- If the Remote Control cannot sync with the Trial Device, you will hear 3 beeps and the lights on the Remote Control will turn OFF.
- Repeat these until you have a link with the Trial Device. Moving the Remote Control closer to the Trial Device will help.
- Other buttons on the Remote Control will respond only when the Remote Control is ON and linked to the Trial Device.

Turning Remote Control OFF

Press  to turn OFF the Remote Control.

- Stimulation continues even when the Remote Control is OFF.
- DO NOT press  to turn OFF the Remote Control.  turns stimulation OFF.
- Remote Control will turn off by itself after 2 minutes of inactivity.

Turning stimulation OFF

Once the Remote Control is ON, press  to turn stimulation OFF.


- The lights on the Stimulation Level Indicator will be OFF when stimulation is OFF.
- This button only turns stimulation OFF. It does not turn stimulation ON.

Turning stimulation ON and changing program

To turn stimulation ON, press . The Remote Control must be ON.

- Stimulation is ON unless it has been turned OFF.
- When stimulation is turned ON (after it was turned OFF), the Trial Device will be on the starting level for the last active program used.

To change the program, press .



- Program Indicator light will start blinking.
- Press  repeatedly until the light is at the desired program number.
- Once desired program is selected, do not press any buttons until the light stops blinking. The Remote Control will sound one long beep, confirming the new program setting. Verify that the light above the desired program number is steadily illuminated.
- If the Remote Control beeps 3 times and the Program Indicator goes back to the previous program, then the program was not successfully changed. Place the Remote Control closer to the Trial Device and repeat previous steps.

Changing stimulation level

The remote should be turned ON before adjusting the stimulation level.

Press  to increase stimulation level.

Press  to decrease stimulation level.


- For each  or , 1 beep will sound.
- The level of stimulation can be seen in the Stimulation Level Indicator.
- When stimulation level for selected program is at the maximum or minimum level AND you try to go one level up or down, 2 beeps sound, indicating that you are at the currently programmed limit.

Your Charger Guide

1. Charging Coil
2. Charger Battery Level Indicator
3. Antenna Strength Indicator
4. Stimulation OFF Button
5. Charge Start Button
6. Power Adapter Port
7. Implant Battery Level Indicator



Tips

Do not press  unless you want to turn OFF HF10.
To turn HF10 ON, use your Remote Control.

Charging times may vary for each session, depending on factors such as recharging frequency and stimulation settings.

If the Charging Coil has an insufficient link (shown by the Antenna Strength Indicator), reposition the Charging Coil slowly and wait 3 seconds. The Antenna Strength Indicator may take up to 3 seconds to update the new Charging Coil position. Repeat as necessary.

If charging time is shorter than expected, your Implant may have been turned OFF. Make sure your Implant is turned ON with the Remote Control.

Important reminders

Do not charge the Implant while the Charger is plugged into the wall. Always remove the Power Adapter before pressing the Charge Start Button.

Recharge the Implant regularly to develop an easy-to-remember routine.

While charging, the implant site may become warm. If pain or discomfort is felt, stop charging and contact your doctor or HF10 representative.

After recharging the Implant, plug the Charger back into the wall so the Charger will be ready for your next recharging session.

Use the Remote Control after charging to verify that HF10 is ON. If charging times dramatically increase, please notify your HF10 representative.

Video instructions are available at www.HF10.com/Resources.

Charging preparation

Place the center of the circular Charging Coil over the top of your Implant.

- Figure 1 shows that the top of the Implant (in yellow box) is at the center of the Charging Coil.
- Figure 2 shows an Implant just below the beltline. Your Implant may be in a different location, such as on your front side, in the abdomen (not shown).




Figure 1



Figure 2

Initiate charging

Press  and hold until beeping starts, then release.

1. Beeping and blinking of green lights continues until the Charger links with the Implant.
2. If 10 to 12 seconds pass without a link, the Charger will sound one long beep and shut off. Reposition the Charging Coil and press hold  again.
3. When lights appear on the Antenna Strength Indicator, a link has been made. More lights mean a better link, and make it less likely that charging will be interrupted by movements.
4. If the link is insufficient or lost, the Antenna Strength Indicator will show only the small orange bar and beep intermittently.

If the link is not made, is insufficient, or is lost, reposition the blue Charging Coil slowly and repeat Steps 1 and 2.

Charging

Charging is in progress when you see lights blinking on both the Charger Battery Level Indicator and the Implant Battery Level Indicator. As charging progresses, the number of lights on the Charger Battery Level Indicator will decrease and the number of lights on the Implant Battery Level Indicator will increase.

- If the link is lost, the Charger will beep. Reposition the Charging Coil and repeat Steps 1 and 2.

Complete charging

When charging is complete, one long beep will sound and the lights on the Charger will turn OFF. Check the Implant Battery Level to make sure the battery is fully charged.

Use the Remote Control to check that the Implant is turned ON.

Plug the Charger into the wall socket to ensure the Charger will be ready for the next charging session.

- To plug the Charger into the wall socket, connect the Power Adapter into the Charger's Power Adapter Port, then plug the Power Adapter into the wall socket.
- It's okay to continuously charge the Charger. The battery will not be damaged.

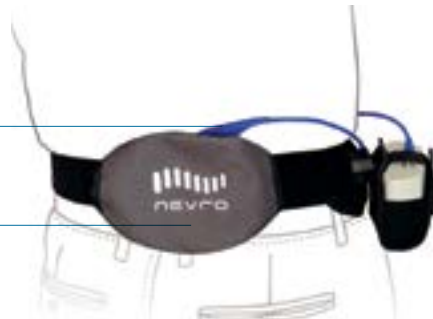
Using the charger belt

Once you know where to place the Charging Coil to achieve a strong link with the Implant, use the Charger Belt to secure the Charging Coil's location on your body before charging.

1. Place the blue Charging Coil in the mesh pouch on the Charger Belt and securely attach belt around the waist.
2. Initiate charging and move the Charging Coil until it links with the Implant.
3. If you want to be mobile during charging, insert the Charger into the holster. Then clip the holster to your belt or pants.

The Charging Coil can be inserted into the mesh pouch through the opening at the top of the Charger Belt

Charger Belt
Charger Holster



For full instructions on the HF10 accessories, warnings, and precautions, please refer to the Patient Manual.

All patients do not respond the same way to spinal cord stimulation (SCS) and experiences may vary. Patients should consult a physician to understand the potential benefits and risks of treatment with SCS.

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