

How to activate the DSC Call Function for the HX890

This program will activate the following functions of the HX890/HX890E.

- **All Ships Call (transmit) Function**
- **Position Request (transmit) Function**

Before Using

System Requirements

- Supported Operating System
 - Microsoft® Windows® 10 (32 bit/64 bit)
 - Microsoft® Windows® 8.1 (32 bit/64 bit)
 - Microsoft® Windows® 7 (32 bit/64 bit)
- Up to 20 M bytes of free hard disk drive space
- USB port
- .NET Framework 3.5 or 4.0

These instructions were created using the Windows® 10 operating system. Operations and screen examples may vary based on your operating system.

Important Notice

You assume full responsibility for the use of this program.

The company and product names in this manual are trademarks and/or registered trademarks of their respective companies.

Installing the YCE20

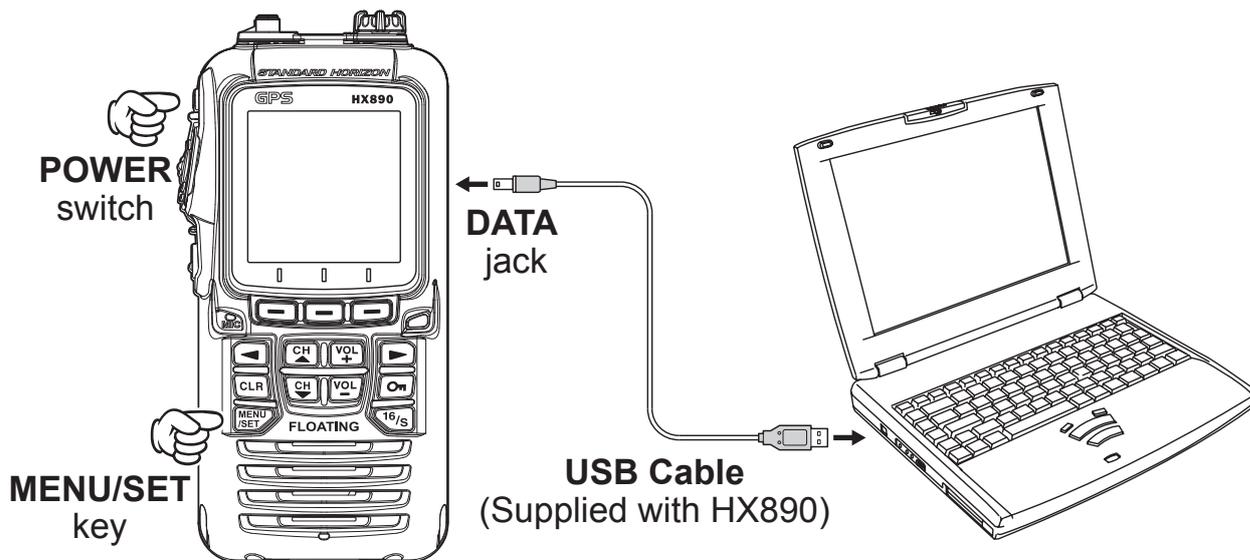
Install the YCE20 PC Programming Software in the personal computer before starting the firm-ware update.

1. Download the **YCE20 PC Programming Software** from the YAESU website and decompress the files to a folder on the computer. Note that all the files must remain in the same folder.
2. Run the “**YCE20_XXXXX_setup.exe**” in the same folder that you have decompressed the files.
3. Follow the instructions on the computer screen. If the YCE20 is successfully installed, a shortcut icon “YCE20” will appear on the desk-top of the computer.

How to Enable the DSC Call Function

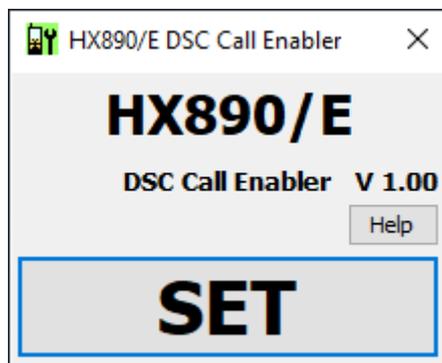
- While activating the DSC Call Function, do not suspend the running program , and do not disconnect the radio from the PC. If the program is suspended or the radio is disconnected from the PC, the DSC Call Function activation may not complete, and the radio will not work correctly.***
- While activating the DSC Call Function, do not use the power save mode or the screen saver in the PC.***

1. Start the DSC Call Function activate program:
 - a) Connect the **HX890** to the PC USB port by using the supplied USB cable.



- b) Press and hold in the [**MENU/SET**] key while turning the radio **ON**.
 - c) The radio will sound a short beep and show the battery icon and “**CP MODE**” in the LCD display.
 - d) To start the enable program, double click the **HX890_DSC_Call_Enabler.exe**.
2. To begin the activation:

Click the [**SET**] button to start enabling the DSC Call functions.
Please click the [**X**] button to close the program.
The program starts setting to the radio.



3. Finish the activation:

After the activate is finished, the program will show the pop-up window.
Click the [**OK**] button to exit the activate programmer.

