



09/06/17 (Rev)

FT-891 Firmware Update and Version Identification

The latest versions are listed below with the release dates.

- MAIN Firmware Version 01-07 (09/06/17)
- DSP Firmware Version 02-03 (09/06/17)
- Panel Firmware Version 01-01 (09/06/17)

*If you already have the above listed firmware versions, it is not necessary to update the FT-891 again.

There are three different firmware installations. Each one must be followed carefully. Installing the wrong type firmware may cause difficulties. Check your radio before installing firmware to be sure which updates are needed. **Please read the FT-891 Firmware Upgrade Manual before proceeding.**

Before installing new firmware, please verify your current version firmware with the following procedure:

How to Confirm the Current Firmware Version of the transceiver

MAIN, DSP, and LCD(Panel) firmware are available for FT-891 transceiver. Check the firmware version, and perform firmware updates when needed.

1. Press and hold the [PWR/LOCK] key to turn the transceiver ON.
2. Press and hold the [F] key to activate the Menu mode.
3. Rotate the MULTI function knob to select Menu Mode "18-01 [MAIN VERSION]", "18-02 [DSP VERSION]" or "18-03 [LCD VERSION]".

The firmware versions will be displayed on the LCD screen.



(This image & version is for illustration only)

Download the FT-891 data and [FT-891_Firmware_Update_2017_0905.zip] from the following website:

<http://www.yaesu.com/indexVS.cfm?cmd=DisplayProducts&ProdCatID=102&encProdID=D24F60F33816ED8BE5568D7E2B5E2131&DivisionID=65&isArchived=0>

The zip file contains all of the current software versions. Please verify which version software is already on your radio before updating. If you have each of the listed versions, you do not need to update the radio again.

Please read the FT-891 Firmware Upgrade Manual before proceeding!

Implements improvements

MAIN Firmware Version 01-07 (09/06/17)

DSP Firmware Version 02-03 (09/06/17)

Panel Firmware Version 01-01 (09/06/17)

- Provides operation on the 5 MHz amateur band.
- DNR function improvements and optimization.
- Improved and optimized.

IMPORANT NOTICE: MAIN Ver.01.07 is required with DSP Ver.02.03 and Panel Ver.01.01; if your FT-891 does not have it already, please update to DSP Ver.01.11 they must be used together.

*** The 5 MHz amateur band is updated for the FT-891 as follows:**

US / EXP / CHN / AUS versions

1. Adding [5] & [GEN] to the band selection screen, when pressing the BAND key, 5 MHz band & General Coverage can now be selected by the VFO Knob.
(Transmit and Receive operation in the 5 MHz band of each version does not change)

UK version transceiver which can transmit 5 MHz in USB mode

1. Adding [5] & [GEN] to the band selection screen, when pressing the BAND key, 5 MHz band & General Coverage can now be selected by the VFO Knob.
2. VFO operation Transmit in all modes is now possible at frequencies of 5.250.0MHz - 5.406.5MHz.

EU transceiver which can not currently transmit 5 MHz

1. Adding [5] & [GEN] to the band selection screen, when pressing the BAND key, 5 MHz band & General Coverage can now be selected by the VFO Knob.
2. VFO operation Transmit in all modes is now possible at frequencies of 5.351.5MHz - 5.366.5MHz.

NOTE:

For the 5 MHz band, please operate according to Regulation of each country and license of customer.

We hope this new firmware will increase your enjoyment of your FT-891. Thank you for choosing Yaesu radios. If you have any problems or questions, please contact Yaesu, Amateur Tech Support amateurtech@yaesu.com.

Best regards,

Mikio Maruya, WA6F

Executive Vice President

Engineering & Customer Service

Yaesu USA