



12/6/23 (Rev)

FTM-500DR/DE Firmware Update Information

Refer to the Firmware Update Instruction Manual in each ZIP file.

FTM-500D USA Firmware Update 202312 Contains:

- MAIN Firmware V.01.10 FTM-500D_MAIN_USA_V0110.SFL (11/22/23)
- **SUB Firmware V.01.11 (NEW)** FTM-500D_SUB_V0111.SFL (12/6/23)
- DSP Firmware V.07.20 C4FM-DSP_V0720.SFL

FTM-500D_Firmware_Ver_Up_Manual_ENG_2307-A.pdf

Currently we have two different destination versions of the FTM-500DR/DE: USA and EXP (including EU). Please open the Update Instruction Manual and review the information before starting the update firmware.

*The firmware versions for Japan and CHN are different from USA or EXP versions. Please check the latest firmware of the Japanese version on the Japan WEB site:
http://www.yaesu.com/jp/amateur_index/product/ftm-500d/download.html

*The CHN version on the China WEB site:
<http://www.yaesu.com.cn/page/html/yaesucompany.php>
<http://www.yaesu.com.cn/down/class/?2.html>

You must check the destination version of the radio you have and use the correct update firmware. The destination is marked on the box serial number label. If the box is not available, the country you purchased the radio in may indicate the destination. If the FCC part 15 rules statement is on the radio above the Serial/ID label, it is the USA version. Other versions will not have the FCC label.

Download the FTM-500DR/DE data and [FTM-500D_USA_Firmware_Update_202312.zip] or [FTM-500D_EXP_Firmware_Update_202312.zip] from the website listed below:

<https://www.yaesu.com/index.VS.cfm?cmd=DisplayProducts&ProdCatID=249&encProdID=0308259EFC6C36C21D8DCDB78ECBBDCA&DivisionID=65&isArchived=0>

MAIN /SUB

- **DST: USA** version covers North and South America, Australia and New Zealand*
Folder Name: [FTM-500D_USA_Firmware_Update_202312.zip]

- **DST: EXP/EU/** covers all other countries except USA, Australia, and New Zealand
Folder Name: [FTM-500D_EXP_Firmware_Update_202312.zip]

DSP (covers all countries)

File Name: [C4FM-DSP_V0720.SFL]

The updated zip file contains DSP firmware for all countries.

CAUTION:

Please be sure to confirm the model and the version of your transceiver before starting the update. Writing incorrect firmware to the transceiver may cause abnormal operation or failure.

Please read the FTM-500DR/DE Main and DSP Firmware Update Instruction Manuals before proceeding!

Implements improvements:

FTM-500D_SUB_V0111.SFL (12/6/23)

In the SUB Firmware V.01.10 released 11/22/23, there was a bug related to SD card operation. We corrected and updated the **SUB Firmware V.01.11**.

Implements improvements:

FTM-500D Main_V0111.SFL (11/22/23)

FTM-500D_SUB_V0110.SFL (11/22/23)

C4FM-DSP_V0720.SFL

1. Added support for ADMS-16.
2. Improvement allowing independent operation of the MAIN/SUB VOL control when AESS (audio equalizer) is ON.
3. Added a JPG Import function including the ability to import any image of QVGA size or smaller, that is saved on an SD card, to the FTM-500D for image viewing and image data transmission.
4. Improvement providing the ability to read and write multiple backup files, (Up to 10 backup files can be saved/loaded using an SD card).
5. Improvement permitting operation of the WiRES-X function without distinguishing between bands.
6. Improvement providing the ability to call the WiRES-X function from the current channel During PMG mode.
7. Improvement permitting the current channel information registered in PMG to be transferred to the VFO by holding down the BAND/M→V key.
8. The following operations/functions have been added to the APRS functions:
 - Added the Heading UP Compass Beacon details display.
 - Added the ability to call up the Station List screen with a long press of the SUB Dial, when the APRS function is ON.
 - Permit activating the QSY function with a short press of the MAIN Dial, while displaying a Beacon with QSY information.
9. Other functional improvements and optimizations have been made.

If you already have the above listed firmware versions, it is not necessary to update the FTM-500DR/DE again.

We hope this new firmware will increase your enjoyment of the FTM-500DR/DE. Thank you for choosing Yaesu radios. If you have any problems or questions, please contact Yaesu Amateur Tech Support amateurtech@yaesu.com.