



8/20/24

FTM-500DR/DE Firmware Update Information

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

FTM-500D USA Firmware Update 202408 Contains:

- **MAIN Firmware V.01.15 (NEW)** FTM-500D_MAIN_USA_V0115.SFL (8/20/24)
- **SUB Firmware V.01.12 (NEW)** FTM-500D_SUB_V0111.SFL (8/20/24)
- **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_202408.zip] or [FTM-500D_EXP_Firmware_Update_202408.zip] from the website listed below:

<https://www.yaesu.com/indexVS.cfm?cmd=DisplayProducts&ProdCatID=249&encProdID=0308259EFC6C36C21D8DCDB78ECBBDDA&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_202408.zip]
- **DST: EXP/EU/** covers all other countries except USA, Australia, and New Zealand
Folder Name: [FTM-500D_EXP_Firmware_Update_202408.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 Main_V0115.SFL (8/20/24)

FTM-500D_SUB_V0112.SFL (8/20/24)

C4FM-DSP_V0720.SFL

1. Fixed an issue where the unit would freeze when registering a frequency set with DCS and tone encoder to a memory CH and then dialing after transmitting at a specific tone frequency.
2. Fixed an issue where the microphone UP/DOWN keys would malfunction after entering the set menu in memory mode, operating the FUNC knob, and returning to memory mode with the BACK key.
3. Fixed an issue where no reception sound would be heard if the PMG key was turned ON/OFF while the band scope was operating with AESSION ON.
4. Fixed a bug that prevents a beep from sounding when passing through a band edge during VFO/PMS scan.
5. Other functions have been improved and optimized.

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.