



09/08/17 (Rev 2)

FT1DR/DE Software Update Information

(This firmware is not compatible with the FT1XDR/DE)

If you have the FT1XDR/DE please refer to FT1XDR/DE Software Update Information.

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. Do not install this version firmware to any FT1DR/DE. The update firmware is NOT compatible between FT1DR/DE and FT1XDR/DE.

Refer to the firmware update procedure instructions in the help files (.pdf files) inside the ZIP folders.

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

The latest versions are listed below with the release dates.

- MAIN Firmware Version **3.01** (09/08/17)
- DSP PCTOOLe Version **4.15** (09/08/17)

Currently we have two different destination versions USA and EXP (including EU, AUS and CHN) of the FT1DR/DE. Please open the help file and review the information before starting the update software.

You must check the destination version 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 FT1DR/DE data and [**FT1D_Firmware_Update_0908.zip**] from the website listed below.

<http://yaesu.com/indexVS.cfm?cmd=DisplayProducts&ProdCatID=249&encProdID=25F65DA12CA1FCB444A927CD14417BFD&DivisionID=65&isArchived=0>

MAIN

- **DST: USA** version covers North and South America
Folder Name: FT1D_ver301(USA)

- **DST: EU/EXP/AUS/CHN** covers all countries except USA
Folder Name: FT1D_ver301(EXP)

DSP (covers all countries)

Folder Name: PCTOOLe_v0415

The update zip file contains DSP firmware [**PCTOOLe_v0415.zip**] it is 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 FT1DR/DE Firmware Upgrade Manual before proceeding!

Implements improvements

FT1DR/DE Main Version 3.01 (09/08/17)

DSP PCTOOLe Version 4.15 (09/08/17)

- The update adds the Digital Group ID, and Personal ID (DG-ID and DP-ID) functions.

D-GID (Digital Group Identification) and DP-ID (Digital Personal Identification) are useful features now included in the FT1DR/DE.

By adding DG-ID function, the group settings which were difficult are made easy.

NOTE:

- If you update this firmware, current programming software ADMS-6 (Version 1.0.2.16) cannot be used. We plan to publish programming software compatible with the updated DG-ID function firmware on the web site around 9/29/2017.
- When updating this firmware, please note that the group functions cannot be used with the C4FM digital transceiver which has not been updated.
- Because the memory is initialized by executing "ALL RESET" when the firmware is updated, be sure to back up the memory channels (select Setup - Menu / SD card / MEMORY CH) to the SD card before updating. When you load the memory channels from the SD card after updating, the backed up memory channels will be imported to the transceiver.
- The set mode will be initialized, so please make your personal settings again after the update.
- After updating the firmware, the clone operation cannot be performed with a transceiver that has not been updated. After updating, the clone operation is effective only between transceivers that have the updated firmware.

When MAIN Firmware V3.01 is installed you must check the DSP PCTOOLe Version 4.15. If you do not have V4.15 DSP Firmware, then it must also be installed at the same time (otherwise it may not function correctly).

If you already have the above listed firmware versions, it is not necessary to update the FT1DR/DE again.

We hope this new software will increase your enjoyment of your FT1DR/DE. Thank you for choosing Yaesu radios. If you have any problems or questions please contact Yaesu Amateur Tech Support amateurtech@yaesu.com.