



## *How To Update Zaxcom Bodypack Transmitters and ZFR Firmware*

### What firmware should I use?

All Zaxcom bodypack transmitters and ZFR firmware will be identified by a three letter prefix - which identifies the transmitter model that the firmware is for, followed by a three digit number - which is the firmware version, followed by a (.bin) extension.

- **TRX-XXX.bin** - All 200 series transmitters (TRXLT2, TRXLA2, TRX742, TRX942)  
All legacy transmitters (TRXLT, TRXLA, TRX900, TRX900AA)  
All ZFR recorders (ZFR100, ZFR200, ZFR300)  
IFB100 ZaxNet transmitter

#### **REGARDING TRX FIRMWARE ONLY:**

- Do not upgrade or downgrade TRX software across the 731 version boundary.  
Simply meaning if a transmitter is running a version below 731 do not upgrade past 731 or if it is running a version above 731 do not downgrade below 731.
- If a transmitter is running TRX version 974 thru 976 please be aware that upgrading or downgrading software can potentially cause the transmitter to lock up and it would need to be sent to Zaxcom to be re-programmed.

*Please contact Zaxcom for more details.*

- **THD - XXX.bin** - All 300 series ZHD transmitters (TRXLT3 / TRXLA3 / TRX743)
- **TFB - XXX.bin** - Transmitters with built-in IFB earpiece connectors (TRXFB3)
- **ZMT - XXX.bin** - Zaxcom miniature transmitters (ZMT3)

### Updating the firmware

1. Format a micro SD card in the transmitter/ZFR.
2. Remove the card and with a computer delete the "SNXXXX.ME" file.
3. Copy the firmware "XXX-XXX.bin" onto the formatted card.
4. Power down the transmitter/ZFR and insert the card into the unit.
5. Simultaneously hold down the INC and DEC keys while powering up the unit.
6. The screen will display "BURN ROM" with the version of firmware that is loading.
7. From power up to "DONE" will take about 30 seconds.
8. Upon completion, cycle the power and confirm that the unit is running the new firmware.

**WARNING:** Before updating the firmware be sure to insert fresh batteries and do not power down the unit during the update process, if the unit should lose power during the upgrade, it may need to be sent back to Zaxcom for repair.

### Recommendation

It is recommended to keep a copy of the "SNXXXX.ME" file for each transmitter. The SNXXXX.ME file contains the setup parameters of that specific transmitter - so in the event that there is a problem with the transmitter and the settings get corrupt the SNXXXX.ME file can be used to recreate the setting for that transmitter. To copy and save the SNXXXX.ME files simply format a card in each transmitter then copy and archive the SNXXXX.ME files to a computer.