

Release Notes – E370 V1.4 March 4, 2019

To install the software

- a) copy the e370_fm.w.bin file to the ROOT directory of your uSD card. The card MUST BE FAT32 formatted.
- b) turn off power to the E370, insert the uSD card, and while HOLDING DOWN the encoder knob, apply power.
- c) release the knob. The Bootloader should run and detect the firmware file. It will ask if you really want to do this, select YES and click. The new firmware will load.
- d) remove the uSD card when the E370 reboots.

NOTE: this update will **ERASE** your existing patches and the USR wavetables.

Bugfixes:

- * - Fixed Linear FM Offset issue for Low and Medium VCO Frequency ranges

New Features:

- * Increased the USR wavetable banks storage slots from 16 to 26.
- * Improved the tuning calibration by spanning 3 octaves during calibration. This corrects the overall tuning to “run flat” at higher octaves. This firmware install does NOT over-write the prior calibration table. Please re-calibrate after V1.4 installation.
- * Added A440 Sine ‘tuning standard’ outputs. This is accessed on the ABOUT page. Look in the bottom left corner. When selected, the previous state of all 4 VCOs is saved and replaced with a fixed 440Hz +/- 0.5Hz sine wave. De-selecting will restore the previous module state.