

NAGRA VI SERVICE BULLETIN FOR THE VERSION 3.20

*(Installation of this version **WILL NOT** erase the settings and internal templates of your machine), however the short-cut selections (U1, U2 and U3 (F1 – F6 on the external keyboard) **WILL** be erased).*

This is a list of the improvements and new features smaller alterations, improvements and “bug” fixed implemented version 3.20 for the NAGRA-VI detailed explanations of all the new features and printed examples of the menu changes, and new features are all covered in the new version of the manual available on our web site www.nagraaudio.com

Features:

- **NEW** The Nagra VI now allows “track rotation” on the copy file. This feature allows the mix tracks (7+ 8) to be recorded on the copy as tracks 1+ 2. All the other tracks are shifted accordingly, thus 1+2 become tracks 3+4 and so on. The recordings on the working drive remain untouched. This is activated by a new menu “Track rotate” in the copy set-up screen.
- **NEW** The MIDI interface has been implemented allowing an external MIDI control surface to be used for the mixer functions (Mix gain, Mix pan, Mix out, Mic/Line inputs and line outputs) as well as main transport functions (play, record....). A new menu selection “MIDI configuration” has been added to the TOOLS menu and allows automatic programming of the MIDI features.
- **NEW** A playback progression bar has been added to the main display screen to show the advance of playback of the current index.
- **NEW** A “double” press of the headphone level control pot will now switch the monitoring mode to Mono.
- **NEW** Two new positions “On play” and “Always On” have been added to the Line Out menu allowing the outputs to be muted when the main selector is set to any mode other than playback, to avoid audio feedback in test and record modes.
- **NEW** The most recently selected template is now indicated as “last” in the templates screen. This only operates for internal templates, and will be cancelled if an external template is recalled.
- **NEW** If the Auto-copy mode is active, then the “report” files will also be copied to the destination folder.
- **NEW** In the event of a change of Scene, the working directory is scanned to locate the highest take number with the same Scene name. The take # is then automatically set to the next subsequent number. (Wild tracks have their own numbering system)

Smaller changes:

- A % progression of a copy has been added to the copy manager screen.
- In the Auto-copy mode, if the metadata of the file being copied is altered during the copy, then the copy will restart immediately rather than waiting to the end of the copy as was previously the case.
- If the Time code is set from the internal RTC, the date portion of the TC data will also be set from the RTC.
- In the TC settings menu in Assemble mode, the TC display will no longer show the internal generator, but the TC output (LEMO connector) to better indicate the time code changes (Set, Reset) the main function selector must be in the TEST position for the TC to be correct.
- Additional modulometer programming levels have been added allowing the user to more precisely set the point at which the colour of the bar graph changes from Red to Yellow and Green.
- A double "beep" has been added to indicate the end of a recording.
- The term "Tape" has been renamed as "Folder" in the menus to be more coherent.
- The precision of the internal reference generator has been improved at 192 kHz sampling frequency.
- The "Take" is no longer displayed on the main display screen if the "Scene" is empty.
- The "Oops..." position has been added to the inputs selection in the Inputs menu, to avoid inadvertently setting the channel 1 input to the LINE position by accident.
- The Pre-Record will stop if the working drive is removed.

"Bug" corrections

- Improvement in the management of large capacity internal disk drives which occasionally blocked when 137MB of use was attained.
- Improvement of access to external USB drives which previously jammed from time to time.
- The Media test function was blocked to a maximum indication of 6 channels at 96 kHz when in fact the media would permit 8 channels. The restriction only applies to 176.4 and 192 kHz sampling frequencies.
- Correction of the precision of the user bits recording at 176.4 and 192 kHz sampling frequencies.
- Skip all in the copy manager would previously forget to copy the following index. – Corrected.
- The date and time of a file was incorrect if the record process was started directly from the power off position.