

# Release notes

## ΔIONISI (Dionisi) version 1.2, November 19, 2024

### Procedure

Preparation :

- Download the latest firmware file dionisi\_1\_2.zip file from the website to your computer.
- Unzip the file, resulting in a dionisi\_1\_2.syx file and a relase\_notes.pdf file.
- Read the release notes.
- Connect a MIDI cable from your MIDI interface to the MIDI TRS (Type A, MIDI standard) input.
- On a Mac, use SysEx Librarian app (<https://www.snoize.com/SysExLibrarian/>), load the dionisi\_x\_y.syx file.
- On Windows, use MIDI SysEx Transfer Utility (<https://apps.microsoft.com/detail/9pfd4ddwgktn?hl=en-us&gl=US>).

Update :

- Select Update with the Output dial. It will display : “U, Update Pre/Firm”.
- Pressing the Parameter dial for more than one second will reboot the module into the updater.
- It will display : “U, Update Presets, Idle”.
- Select Update Firmware with the Parameter dial.
- **Warning !** You have a last chance here to leave the updater without changes : turn the Parameter dial to “Restart dionisi” and press it for more than one second. Dionisi will now reboot with the current firmware.
- Pressing the Parameter dial for more than one second will first erase the old firmware (this takes a few seconds) and then display “Sysex?”
- The module is now waiting for a sysex transfer.
- Start the transfer in SysEx Librarian.
- The display will start scrolling while the transfer proceeds, this takes about 2 minutes.
- When the transfer is complete, the display will show “Success”.
- Now turn the Parameter dial to “Restart dionisi” and press it for more than one second.
- Dionisi will now reboot with the new firmware.

Possible errors :

- SID E! Wrong sysex identifier received (must be \$7D).
- DID E! Wrong device identifier received (must be \$01).
- CID E! Wrong format identifier received (must be \$01).
- CHK E! Checksum does not match.
- ER E! Flash memory not properly erased.
- VER E! Error in verification of flash vs. transferred file.

Please press the Parameter dial for more than one second if any of these occur to retry the update.

### New features in Version 1.2

- Copy function to copy one parameter to all VCO's, one parameter page of one VCO to another, of all parameters of one VCO to another.

### Fixed bugs in Version 1.2

- None

### New features in Version 1.1

- Reset phase button.
- MIDI channel per oscillator.
- Pitch Bend Range per oscillator.
- MIDI Note with Pitch Bend.
- All quantiser scales, also for sub audio ranges.

- Note number, Pitch Bend, Velocity, After Touch and CC's can be selected as (index) Inputs.
- On waveform for using as a bias module or a 4-quadrant modulator.

## **Features for a next firmware release**

- Mixer soft clipping.
- More factory presets.

## **Fixed bugs in Version 1.1**

- Reset phase after preset load.
- Mixer select channel 1 after load.

## **Known bugs**

- None