

AYAIC - M3

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Welcome:

AYAIC M3 is an advanced “Master Monolith Mixing” system designed to be used during the mix process. Not only will it automatically level your tracks for you but comes equipped with a whole host of powerful features to help you clean-up space in your mix and create level-automation like never before. Here’s how to utilize your M3 plugin.



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Getting Started: - *creating a basic level-plane mix*

Load the very first M3 in your session to the first insert slot on your DAWs master channel fader. Next, open the M3 you just loaded...this becomes the mixer construct that all other M3 instances will populate. Now you can load M3 instances to all of your individual tracks, stereo busses, FX tracks, etc. As the each M3 populates in your main M3 mixer, select the module by clicking on it...a green border will appear indicating the display controls above are for that module. Choose the necessary preset for that track and all settings, including basic applied-gain setting, will load. Once you have finished this process for all of your tracks, return your DAW to the songs start, click "Learn" for all channels and play your song. M3 will then learn the LUFS value for all modules. When your song has completed its playback, click "Mix" for all channels...this will set each modules applied-gain setting to its selected level-plane. At this point you can begin adjusting individual track level-planes up/dwn as needed. Once your adjustments are complete, repeat the initial Learn/Mix process so that your stereo busses can set themselves accurately now that they are receiving the correct final sonic energy.

Presets:

M3 comes loaded with enough presets to get you going...but the truth is that once you get used to mixing via level-planes you'll quickly discover there are really only about (6) level-planes required for any and all mixes. You will also begin to have a feel for which elements sit on what level-plane right from the start...regardless of genre of music.

Display Window:

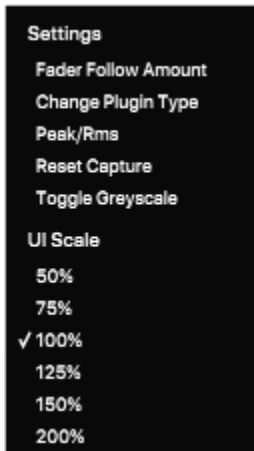
For users of Mix Monolith you will find the display window contains all of the same controls as Mix Monolith. In fact, M3 modules are Mix Monolith modules. That said, we have increased the "Amount" to +/-25dB and added (3) "Capture" buttons that allow you to capture a modules applied-gain setting. To set the capture buttons, hold down "cntrl" on your computers keyboard and click one of the three capture buttons. The applied-gain of each set button will appear in the display windows capture boxes for easy reference of their set levels.

For those not familiar with Mix Monolith, please download the Mix Monolith manual or watch one of the many MM tutorial videos available: [Mix Monolith Videos | Ayaic](#)

Gain Capture Sync Feature:

As I mentioned, to set the capture buttons, hold down “cntrl” on your computers keyboard and click one of the three capture buttons. The applied-gain of each set button will appear in the display windows capture boxes for easy reference of their set levels. Now, clicking the capture button will instantly move the modules fader to that buttons set applied-gain setting. If you wish to move the fader by notes in sync with your track, click the “sync” button so that it glows red...select the note duration you want...now when you click your capture buttons the fader will move positions via the note duration. If you want your synced fader movements to begin in-time with your song perfectly, click the sync button once more...it now begins to “blink” red. In this mode you can click the capture buttons but movement will not begin until the next select not value comes around.

Settings:



Fader Follow Amount: When selected, the faders follow the movement of their duck/expand amount. This allows you to write the duck/expand amount to your DAWs automation lanes, and then transfer it to your DAW faders automation lane if desired. When fader Follow Amount is active you will not be able to manually move the M3 faders, they will only move via level-plane selection.

Change Plugin Type: This changes the mixer to a satellite...or a satellite to the mixer. This is useful if you accidentally un-insert your Master Fader M3 instance...simply re-insert an M3 satellite and switch it back to the mixer.

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Peak/Rms: Changes the module meters from Peak to Rms style.

Reset Capture: This resets all of the set capture buttons in M3.

Toggle Greyscale: Changes the blue text in the display windows to the traditional Monolith grey. This is useful as some eyesight may be sensitive to the blue text...grey will be easier to read.

Global Groups:

All Channels: This lets you Learn and Mix all channels at once. You can also lock the applied-gain for all channels.

Group Channels: This allows you to Learn and Mix a selected group of channels. You can also lock the applied-gain for the selected group channels.

Mute Group: This allows you to Mute and Solo a selected group of channels.

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CREDITS and THANKS

Produced by Ayaic International LLC

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Software

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GUI Design

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AYAICWARE

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