

358 Enhancer MkII

User Guide



MIA LABORATORIES © 2021

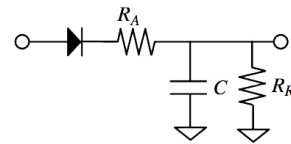
Greetings and Welcome!

Thank you for choosing MIA Laboratories. Please take the time to read through this user guide in order to get familiar with the components and use of 358 Enhancer MkII.

Overview

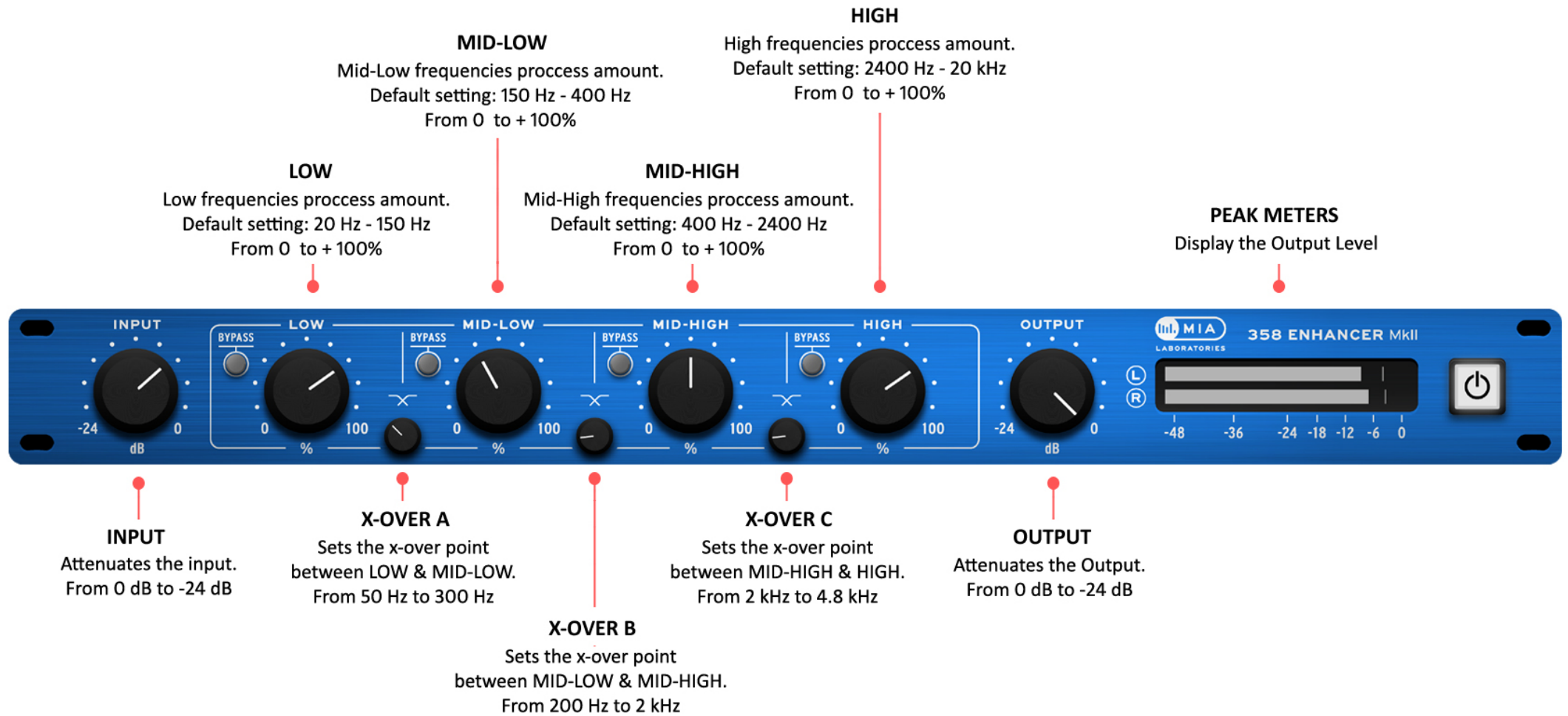
The 358 Enhancer MkII is the second generation of MIA Laboratories' single-stage, 'straight-path' audio enhancer process, allowing control of the Low, Mid-Low, Mid-High and High frequency balance on the master, as well as on individual tracks. It can be used in many applications requiring from slight to more drastic frequency balance correction.

At its core, 358 MkII utilizes multiband phase processing, as well as a sidechain detection stage based on the basic analog envelope detector circuit:



This unit can be of great help when there is a need to lively-up a mix, and make it feel more 'natural'. Its' process facilitates the creation of round, solid subs, punchy mid-lows, rich mid-highs and sensational highs. Its characteristic sound stems from its design, since the mix itself essentially boosts its frequency content according to its dynamic response.

Unlike a conventional EQ or filter, the 358 MkII uses internal multiband phase processing, resulting in a more dynamic, realistic frequency content. The four main controls allow for precise control of the constructive (boost) process. The crossover frequencies can also be tuned according to your needs and are -by default- set at the classic 150Hz, 400Hz and 2.4KHz.



Installation

Installing 358 Enhancer MkII is fairly easy, just download and run the appropriate installer for your operating system. The license for this plugin requires the use of iLok license manager software and an iLok account. The license can be deposited on a physical iLok (2nd generation or higher) or on iLok Cloud.

For further information regarding the activation process, please refer to the activation guide provided. In case that you do not have the iLok License Manager, or you have an outdated version, you can download it for free [here](#).

