MB-Control User Manual



Overview

MB-control is a 3-band multiband compressor and each band is represented with a different color:

- Red = Low band.
- Blue = Mid Band.
- Green = High band.

Every band shares the same controls/parameters, these are:

Band Controls



Threshold: Controls the point at which the compressor will start compressing the signal. When the signal exceeds the threshold, MB-Control will compress the signal.

Ratio: Controls the amount of compression.

Attack: Choose from a pre-set range of attack times or enable “Auto Attack” by turning the knob all the way right.

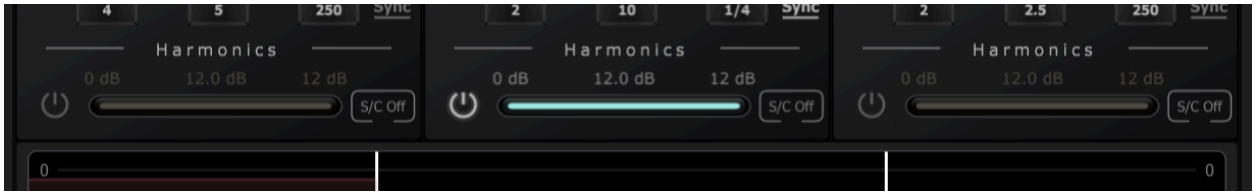
Release: Choose from a pre-set range of release times or enable “Auto Release” by turning the knob all the way right.

Sync: Enable Tempo-synced release and use the “Release” knob to choose the time interval. This will set the release/decay time of the compression according to the project’s BPM.

Mix: Control the Dry/Wet mix of the signal. At 100% only the wet (processed) signal will be heard.

Solo: Represented by the headphone icon above each band, you can choose to solo each individual band, or more than one.

Saturation Section Controls



Harmonics: Add saturation to the signal. Use the On/Off button to bypass the saturation module.

Ext S/C: Choose to use an external sidechain signal as the source (works independently from the Saturation module).

Global Controls

Master In/Out: Master input and output volume controls that let you control the volume of the signal coming into MB-Control as well as the volume of the signal after being processed.

Auto-Gain: Enables/disables auto gain compensation globally.

OS, 4X, 8X: Enables/Disables oversampling and lets you choose between 4x and 8x oversampling.

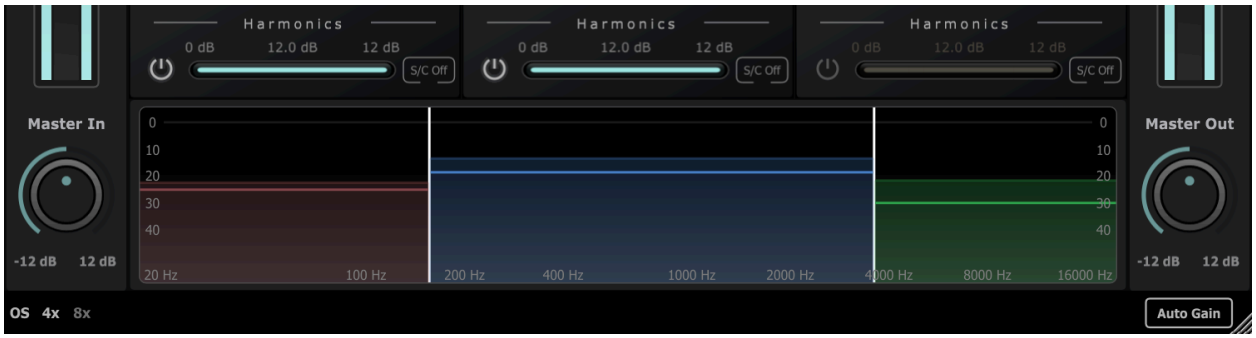
Metering

Per-Band Gain Reduction Meter



Every band has a Gain-Reduction meter showing the total gain-reduction for that band up to 20dB.

Frequency Analyzer



Shows the level in dB for each band. If using an external sidechain, it will show the sidechain input volume.