

User Guide

Fender IRs

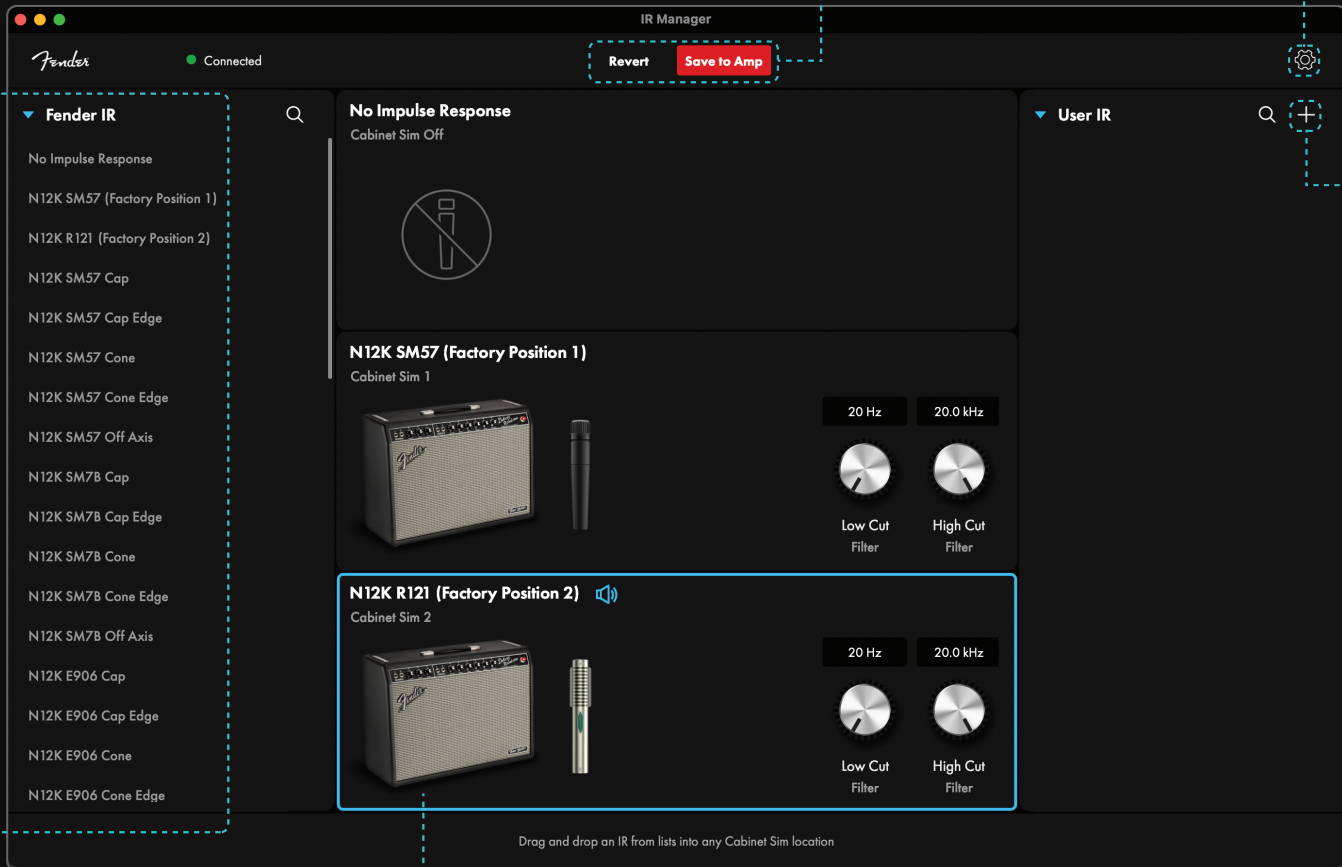
Drag and drop IR to any cabinet sim location (including off). Alternately, double click an IR to load it in the active cabinet sim location.

Revert/Save

Click Save to save current cabinet sim IR and filter settings. Click Revert to restore last saved cabinet sim IR and filter settings. Buttons appear if changes have been made to a cabinet sim IR or filter setting.

Settings

Click to adjust reverb control taper, vibrato channel bright cap (Deluxe Reverb® only) and view firmware version.



Active Cabinet Sim

Click anywhere in a cabinet sim location to audition the loaded IR and filter settings.

Fender IRs

IRs labeled "factory position" are the default cabinet sims as shipped on Tone Master amplifiers. A "no impulse response" option is available to send the direct signal to a DAW or other IR loader. Additional Fender IRs are available using a collection of microphones, including:

- **SM57:** IR captured with a Shure® SM57 cardioid dynamic microphone.
- **SM7B:** IR captured with a Shure® SM7B cardioid dynamic microphone.
- **E906:** IR captured with a Sennheiser® e 906 cardioid dynamic microphone.
- **MD421:** IR captured with a Sennheiser® MD 421 cardioid dynamic microphone.
- **RE20:** IR captured with an Electro-Voice® RE20 cardioid dynamic microphone.
- **C414:** IR captured with an AKG® C414 large diaphragm condenser microphone.
- **M160:** IR captured with a Beyerdynamic® M 160 double ribbon microphone.
- **R121:** IR captured with a Royer® R-121 ribbon microphone.
- **R121/SM57:** IR captured with a blend of a Royer® R-121 ribbon and Shure® SM-57 dynamic microphones.
 - Mix 1 is a balanced blend of the two microphones.
 - Mix 2 has a higher SM57 level.
 - Mix 3 has a higher R-121 level.

User IRs

Up to 50 Users IRs can be imported. All sample rates and IR lengths are supported. A level control is provided to balance the volume of User IRs to Fender IRs.

Filters

Each cabinet sim location has adjustable low- and high-cut filters. Increasing the low cut reduces the amount of low frequencies. Decreasing the high cut reduces the amount of high frequencies.

Settings

All amplifiers have a vintage and modern reverb control option. The modern options allows easier fine tuning at lower settings. Deluxe Reverb models have an additional setting to control the bright cap on the vibrato channel. Turning the bright cap off allows for smoother treble response when using overdrive and distortion pedals at lower settings.

Reverb Taper	< Vintage >
Bright Cap	< On >
App Version	0.1.0
Firmware Version	2.0.25