York Audio MES 212 V30 Limited Version Manual

The York Audio MES 212 V30 Cab Pack is based on a Mesa[™] horizontal "Rectifier" 2x12 loaded with English made 70 watt Celestion[™] Vintage 30 speakers.

Here is a brief understanding of the Cab Pack's layout, file naming system, mic abbreviations, and mics used in the included multi-mic "Mixes" folder.

File naming

- *Limited Version contains less captures and Mixes with a total of 23 IRs
- *Full Version contains a total of 94 IRs with more positions, more mics, and more Mixes.

Each shot was taken on various sweet spots on the speaker. Numbers 1-5 DO NOT determine a capture's brightness, darkness, or speaker position. The numbers only determine which capture you're listening to. Dynamic mics also include off-axis, or "OA" shots, and are labeled 1-3, which are also taken from various parts of the speaker. Use them on their own, or blend them with your other favorite mics for some truly unique tonal textures. Certain mics include cap edge (CE) and center (CNT) captures for brighter options with more attack.

Mics

Dynamic:

57 - Based on a Shure™ SM57

58 - Based on a Shure™ SM58 (Found in Full Version)

421 - Based on a Sennheiser™ MD421

906 - Based on a Sennheiser™ e906 (Found in Full Version)

SM7 - Based on a Shure[™] SM7b (Found in Full Version)

Ribbon:

121- Based on a Royer™ R-121

160 - Based on a Beyerdynamic™ M160

313 - Based on a Shure™ KSM313 (Found in Full Version)

Condenser:

F47 - Based on a vintage Neumann™ FET 47 (Found in Full Version)

414 - Based on an AKG™ C414

Mixes

Multi-mic mixes are given a number in order to visually simplify the file names. Here is a list of the mics used in each mix. If you like a particular mix, try exploring more combinations of those mics to fine tune your sound.

MES 212 V30 Limited Version Mixes: (Full Version contains 15 multi-mic Mixes)

Mix 01 - 57 + 121

Mix 02 - 57 + 160

Mix 03 - 421 + 57

Mix 10 - 57 + 57

Mix 12 - 421 + 121

Which files to use

Minimum Phase and Natural Phase files are provided. Minimum Phase files are preferred when blending with "factory cabs." Minimum Phase and Natural Phase single mic captures sound identical. The difference is found when making your own multi-mic mixes. Natural Phase captures will have a different phase relationship than Minimum Phase files resulting in mellowed top end and varying degrees of shift in the midrange. It is recommended to use the Minimum Phase files.

All York Audio products have been tested with Fractal Audio Systems[™], Line 6[™], Kemper[™], Strymon[™], and various software plugins to ensure seamless integration with your amp modeling platform. Hardware units will convert and truncate files to proper length upon import. Please refer to your hardware unit's manual to determine which sample rate is right for you and how to load them into your particular unit.

In brief:

96k - For use with Strymon™ Iridium

48k - For use with Fractal™, Line 6™, Boss™, Suhr™ Reactive Load I.R. and most modeling units.

44.1k - For use with Kemper™ units.