

# **412 MESBGY ARMER**

# Impulse Response Product Manual



#### Overview

Introducing The '412 MESBGY ARMER' is an impulse response product based on the Mesa Boogie<sup>TM</sup> 4X12 4FB, featuring the distinctive Armer Cabinet. This cabinet is equipped with the Celestion<sup>TM</sup> G12V30 8 ohms speakers x 4, renowned for their exceptional quality.

# **Specifications**

Based on model Mesa Boogie™ 4X12 4FB "Armer Cabinet
Categories Guitar Cabinet 4x12
Speaker Celestion™ G12V30 8 ohms x4
Notes; Cone Stamp - 444 - Old original spec - now Mesa OEM
1970s

## Microphone Compatibility

### Dynamic:

- Shure™ SM57 Unidyne III
- Sennheiser™ e906
- Sennheiser™ MD421
- Passive Ribbon:
  - sE Electronics™ VR1
- Condenser:
  - Neumann™ U87 P48

#### Data Set

#### About MPT and Natural Phase

We provide two types of audio files: Minimum Phase and Natural Phase. If you're combining sounds with standard cabinet audio, it's better to use Minimum Phase files. Although recordings with a single mic sound the same in both formats, you'll notice a difference when you mix sounds using several mics.

Mix Mic

Each mix created using different microphones is labeled with a distinct number. This list shows which microphones are used in each numbered mix.

#### File Format and Resolution

File Type: WAV Quality: 24-bit

Sample Rates: 96kHz, 48kHz, 44.1kHz

**Impulse Response Duration**: 200ms and 500ms

Compatibility: Hardware units requiring shorter files will automatically truncate these

500ms files upon import.

Additional Formats: Minimum Phase versions included.

#### **Folder Contents**

- Single Mic Files: There are a total of about 5 to 10 files, each divided into two folders named "RAW [Natural Phase]" and "MPT"
- Mix Mic Files: Within the "Mix [Natural Phase]" folder, there are about 50 to 100 files.
- Both the Single Mic and Mix Mic files are available in different sample rates: 96kHz, 48kHz, and 44.1kHz.
- Additionally, all these files are organized into folders named according to their lengths, specifically 500ms and 200ms folders.

### **Supported Devices**

**96kHz**: Strymon<sup>™</sup> Iridium and BOSS<sup>™</sup> IR 200, etc.

**48kHz**: Suhr ™ Reactive Load IR, CABCLONE™ IR models, Fryette™ Power Load IR,

Fractal Audio™, Line 6™ Helix, and most IR loaders, etc.

**44.1kHz**: Kemper<sup>™</sup> units, etc.

#### Notice

Our digital products, including this Cab Pack, are non-refundable and non-exchangeable once purchased, as they are intangible digital items. All transactions are final.

# Support and Assistance

Encountered a challenge with our product? Need help with a file or installation process? Want to maximize your purchase's benefits? Reach out to our dedicated support team at support@tacosounds.com. We're here to ensure your musical creation is uninterrupted.

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