



LIVE TO PLAY LIVE®



TOM BRADSHAW RESONATOR



JIMDUNLOP.COM

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CSP015 TOM BRADSHAW RESONATOR

Tom Bradshaw has been a highly respected innovator, producer and entrepreneur of music products for 50 years. His efforts led to his induction into the Steel Guitar Hall of Fame in 2006. Recently, Tom worked with the MXR team to put the finishing touches on his unique resonator circuit design. The resulting MXR Resonator takes the sound of your electric or acoustic guitar into the world of classic resonators.

For demonstration tablature for guitar and steel guitar, typical of the playing style common to many resonator guitar brands, visit Tom's web site at songwriter.com/bradshaw.

For more on Tom's musical accomplishments, check out his Hall of Fame page at songwriter.com/bradshaw/sghof.php.

DESCRIPTION

- Makes any acoustic, lap, pedal or electric guitar sound like a resonator guitar
- Produces tonal variations from warm, wooden sounds to bright, metallic sounds
- Alters the traditional tone of other electric instruments by introducing the resonator guitar's tonal qualities
- Adds new tonal dimensions when combined with other effects such as distortion

POWER

The MXR Resonator is externally powered by an 18-volt AC Adapter such as the Dunlop ECB004/ECB004E or a DC Brick™ power supply.

DIRECTIONS

- Run a cable from your guitar to the MXR Resonator's INPUT jack and run another cable from the MXR Resonator's OUTPUT jack to your amplifier.
- Start with all controls at 12 o'clock.
- Turn the effect on by depressing the footswitch.
- Rotate the VOLUME knob clockwise to increase overall effect volume or counterclockwise to decrease it.
- Rotate the BLEND knob clockwise to increase the amount of affected signal or counterclockwise to decrease it.
- Rotate the TIMBRE knob clockwise for a brighter metallic resonator sound or counterclockwise for a warmer wooden resonator sound.
- Rotate the TONE knob clockwise to increase high-end roll off or counterclockwise to decrease it.

SAMPLE SETTINGS



CONTROLS

- 1 VOLUME knob controls overall volume of effect
- 2 BLEND knob controls mix of wet and dry signals
- 3 TIMBRE knob controls resonator voice
- 4 TONE knob cuts high end frequencies
- 5 FOOTSWITCH toggles effect on/ bypass (red LED indicates on)



SPECIFICATIONS

Input Impedance*	330 kΩ to 3.6 kΩ, 1 kHz
Output Impedance	200 Ω, 1 kHz
Nominal Output Level	-8 dBV
Noise Floor**	-90 dBV
Timbre Control	±8.5 dB, 800 Hz
Tone Control***	Hi Cut, 300 Hz
Bypass	True Hardware
Current Draw	18 mA
Power Supply	18 Volts DC

*Tone control maximum counterclockwise to maximum clockwise

**A-weighted, all controls @ Bright Chrome sample setting

***Source impedance dependant, Tone control maximum clockwise, 10 kΩ source



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